Curriculum Vitae

John Williams Spink		 CONTACT INFORMATION SpinkJ@msu.edu, 517-381-4491, Office: 517-432-6326 ResearcherID (Thomas Reuters): J-5535-2015 SciVal: John Williams Spink ORCID: 0000-0003-4142-3352 Scopus Author ID: 366.0340.4600 		
ORGANIZATION Department of Supply Chain Management Eli Broad College of Business, MSU		POSITION TITLE Assistant Professor (Fixed-Term), SCM, MSU Director, Food Fraud Prevention Think Tank LLC/ York Partners LLC		
INSTITUTION	Degree	YEAR	FIELD OF STUDY	
Michigan State University	B.S.	1988	Packaging	
Michigan State University	M.S.	1991	Packaging, Thin Film Polymer Science	
Michigan State University	Ph.D.	2009	Packaging, Anti-Counterfeit Strategy (#34/57 Worldwide)	

Top items are highlighted in yellow

Biography Narrative (Food Fraud): Since 2013 Dr. John Spink has been the Director of the Food Fraud Prevention Academy (formerly the Food Fraud Initiative). He is an Assistant Professor (Fixed-Term) in the Department of Supply Chain Management in the Eli Broad Business College at Michigan State University (USA) where he redeveloped and teaches all sections of "Introduction to Supply Chain Management" and a section "Procurement and Supply Chain Management." In 2021, received one of six MSU-wide Faculty and Staff Award Competition in Instructional Technology sponsored by AT&T for the Blended Course Category. In 2022, he was an Education Development Learning Program (EDLP) Fellow with a focus on student engagement in very large classes. His 2009 Packaging PhD work, within the College of Agriculture and Natural Resources at MSU, was on Anti-Counterfeit Strategy and his broad research expands from Food Fraud to product fraud related business risks (including Enterprise Risk Management ERM and COSO), and a range of outreach activities that cover policy and trade issues. Previously he was an Assistant Professor in the School of Criminal Justice in the College of Social Science at MSU. Later he was an Assistant Professor (Fixed-Term) in the College of Veterinary Medicine where he was the created, developer and instructor for graduate courses of: Packaging for Food Safety, Anti-Counterfeiting and Product Protection (Food Fraud), and Quantifying Food Risk. He is widely published in leading academic journals including "Defining the Public Health Threat of Food Fraud," "Defining the Types of Counterfeiters, Counterfeiting, and Offender Organizations," and "Introduction of the Food Fraud Initial Screening Method (FFIS)." His leadership positions include product fraud related activities with "ISO 22000 Food Safety" and "TC292 Security Management/ Fraud Countermeasure," GFSI Food Fraud Think Tank, and U.S. Pharmacopeia (USP). Global activities include engagements with the European Commission, INTERPOL Operation Opson, New Zealand MPI, Codex Alimentarius, WHO/FAO, and served as an Advisor on Food Fraud to the Chinese National Center for Food Safety Risk Assessment (CFSA). Before returning to MSU to start his PHD in 2006 he spend 11 years at Chevron Corporation, 2 years at a \$100 million start-up company, and then as an independent consultant. The Chevron experiences included package plant manager with 30 direct report employees at \$7 million budget, sales manager leading 600% growth while achieving the highest margin, technical representative creating 8% growth in a shrinking market, new business development, consulting, and as a business manager of a \$100 million joint venture.

Impact Rankings: (as of 1/1/2023)

H-Index (5 years, # of articles	Altmetrics Score (Influence and	Total Citations- In journals per:
with at least that many citations):	dissemination score, 2/2021):	GoogleScholar : 2022= 470,
GoogleScholar 2022= 20 h-index	Two Food Fraud articles are in the 99th	2011=15, pre- $2011=0$ (start).
Google Scholar 2010= 0	and 97th Percentile for All Academia –	2011 - 13, pre- $2011 - 0$ (start).
Scopus/ SciVal 2022= 18 h-index	#32 and #38 for 'articles of a similar	Scopus (38 documents): 2022=
Scopus/ SciVal 2010= 0	age" for the Journal of Food Science.	$324, \dots 2011 = 2, \text{ pre-}2011 = 0$
		(start).

Positions and Employment

2019-Present	Assistant Professor (Fixed-Term), Department of Supply Chain Management (Procurement, Operations Management, & Logistics), Eli Broad Business College, Michigan State University
2020+	Director & Founder, Food Fraud Prevention Think Tank LLC & Food Fraud Prevention Academy
2013-2019	Director & Founder, Food Fraud Initiative, College of Veterinary Medicines, MSU
2013-2019	Assistant Professor (Fixed-Term), Department of Large Animal and Clinical Sciences Department, College of Veterinary Medicine, MSU – Proposed and founded the position [from 2014-2019 this was a 5-year, research appointment funded 80% by the Provost]
2016-2018	Adjunct Assistant Professor, School of Packaging, College of Agriculture and Natural Resources, MSU
2009-2019	Adjunct Assistant Professor, Program in Public Health, College of Human Medicine MSU
2006-2011	Adjunct Professor, Packaging Science Program, Rochester Institute of Technology (RIT)
2009-2012	Associate Director, Anti-Counterfeit and Product Protection Program (A-CAPP), School of Criminal Justice, College of Social Science, MSU – Participated on the Founding team
2009-2012	Assistant Professor (Fixed Term), School of Criminal Justice, College of Social Science, MSU – Proposed and founded the position under Chair Edmond McGarrell (Faculty full-time position start date August 1, 2009)
2007-2009	Director, Anti-Counterfeit and Product Protection Initiative/ Packaging for Food and Product Protection Initiative, Master of Science in Food Safety Program, MSU – Founder
2003-2009	Adjunct Instructor and Researcher, Master of Science in Food Safety Program (National Food Safety & Toxicology Center), MSU (Faculty part-time position start date August 16, 2004)
2003+	President, York Partners LLC
2002-2003	Category Manager & took over VP Sales, Gaiam Incorporated
1990-2002	Chevron Corporation; including VP-Regional Sales, Business Manager (\$100 million), Business Development Consultant, National Account Manager, Territory Sales Manager, Plant Manager (30 direct report employees), and Package Development Engineer

Research Areas

- Food Fraud, Economically Motivated Adulteration, and Food Counterfeiting
- Packaging
- Supply Chain Management focused on Risk Management
- Procurement Practices to Reduce the Product Fraud Opportunity
- Food Safety and Food Defense
- Business Risk, Enterprise Risk Management (ERM), COSO, Sarbanes-Oxley
- Risk Assessment and Modeling
- Traceability and Supply Chain Optimization
- General Intellectual Property Rights (IPR) Anti-Counterfeit Strategy and Prevention

Education

- Ph.D. in Packaging Science, College of Agriculture and Natural Resources, Michigan State University, 2005-2009, Dissertation Title: Analysis of Counterfeit Risks and Development of a Counterfeit Product Risk Model, Advisor: Dr. Bruce Harte
- M.S. in Packaging Science, College of Agriculture and Natural Resources, Michigan State University, 1989-1991, Thesis: A Study of the Variables Affecting the Heat Seal Strength and Hot Tack of Ethylene-Vinyl Acetate Heat Sealant Copolymers, Advisors: Dr. Jack Giacin & Dr. Bruce Harte
- B.S in Packaging Science, College of Agriculture and Natural Resources, Michigan State University, 1984-1988.

Curriculum Developed (Selected)

MSU Department of Supply Chain Management (SCM)

Lead Instructor – Current SCM Courses (2022: Overall at MSU: 63 sections and 6,343 students)

- Introduction to Supply Chain Management (SCM 303), Department of Supply Chain Management, Eli Broad Business College, Michigan State University
- Survey of Supply Chain Management (SCM 304), Department of Supply Chain Management, Eli Broad Business College, Michigan State University

Lead Instructor – Awards or Fellowships:

 Award, Honorable Mention (2nd in the Blended Category, one of six total awards for all of MSU across 5,000 instructors), Faculty and Staff Award Competition in Instructional Technology ("AT&T Awards), sponsored by AT&T, 2021

Lead Instructor – Past SCM Courses

• **Procurement and Supply Chain Management (SCM 371)** – conducted a curriculum redesign for one section, for the Undergraduate course that included one section and 45 students, Spring 2020.

Module Instructor - Non-Credit Courses - Past Courses

- SCM Product Fraud and Counterfeiting -- In the Executive Seminar series: Purchasing and Supply Chain Management, hosted by the MSU Business College, East Lansing, Michigan. 2022, N=51.
- SCM Product Fraud and Counterfeiting -- In the Executive Seminar series: Purchasing and Supply Chain Management, hosted by the MSU Business College, East Lansing, Michigan. 2021 (Virtual) (n=37).

MSU For-Credit Courses – Other Colleges or Departments

Supporting Instructor – For-Credit, Current Courses

- Food Fraud in China, Module Development and Instructor, Course: Food Safety in China, MSU International Food Law Institute, Michigan State University (Recorded content that is ongoing), 2019/06/01.
- **Pet Food Fraud, Module Development and Instructor,** Course: Pet Food Safety, master's degree of Science in Food Safety Program, (Recorded content that is ongoing), 2018.

Lead Instructor - For-Credit, Past Courses

- Quantifying Food Risk (VM 825, Fall) (including Food Fraud and Food Defense), initiated and teach (co-developed with Gary Ades), MSU Master of Science in Food Safety Program (MSFS), 2011-2019 (Taught 6 semesters).
- Anti-Counterfeit and Product Protection (VM/PKG/CJ 840, Summer) initiated and teach MSFS, 2008-2019. (Note: Administered by the Food Safety Program but listed as home course in the MSU School of Packaging and MSU School of Criminal Justice.). (Taught 16 semesters).
- **Packaging for Food Safety** (VM/PKG 814, Summer), initiated/teach, MSFS, 2003-2019. (Note: Administered by the Food Safety Program but listed as home course in the MSU School of Packaging.) (Taught 20 semesters).

Supporting Instructor – Previous Courses

- Food Safety Toxicology (VM 812), created/ teach the Packaging Module, 2014-2019.
- Food Safety Management (VM 810), created/ teach the Packaging & Food Fraud Module, MSFS, 2013-2010.
- Global Food Safety (VM 824), created/ teach the Food Fraud Module, MSFS, 2012-2019.

- Food and Protection and Defense (VM/CJ 821), created/ teach the Packaging Module, 2004-2019.
- **Counterfeit Medicines and Public Health Introduction** (HM 833), Co-developed with Drs. Rip and Moyer, MSU Program in Public Health, 2010+.
- **Counterfeit Medicines and Public Health Advanced** (HM 834), Co-developed with Drs. Rip and Moyer, MSU Program in Public Health, 2010+.
- **Packaging for Food Safety** (RIT-PKG 597), Rochester Institute of Technology (RIT), initiated/taught, 2006.

Graduate Certificates (Based on for credit courses)

- Certificate in Food Fraud Prevention: created and managed, VM840, VM814, and VM 825 are required courses, MSFS, 2011-2019.
- Certificate in Counterfeit Medicines: supported development, VM840 is required, 2010-2017.
- Certificate in Anti-Counterfeiting Criminology: Co-created with School of Criminal Justice, VM840 is a core course, 2011-2013.

NON-MSU Courses

Lead Instructor – Non-Credit, Current Courses (Not MSU or and not a university)

- USDA National Organic Program Video Training for USDA Inspectors: In support of USDA, and under a project with the Organic Trade Association (OTA), developed two USDA branded training courses hosted in the USDA Organic Integrity Learning Center as official training for the USDA inspectors and certifiers, (Recorded content that is ongoing),. 2020. Courses include: NOP-100: Organic Fraud and the Criminal Mind & NOP-110: Preventing the Organic Fraud Opportunity
 - <u>Course: NOP-100: Organic Fraud and the Criminal Mind</u>; Lead Developer John W Spink, Michigan State University; Co-Lead Developer: Gwendolyn Wyard, Organic Trade Association; Published August 2020; Free course and registration can be accessed at URL: <u>https://usda.geniussis.com/PublicStudentSignUp.aspx?AffiliateID=46B0C0</u>
 - In support of USDA, and under a project with the Organic Trade Association (OTA), developed two USDA branded training courses hosted in the USDA Organic Integrity Learning Center as official training for the USDA inspectors and certifiers.

- From USDA Course Description: This course presents an introduction to product fraud and key criminology and behavioral sciences insight to understand "Organic Fraud and the Criminal Mind." This insight can then be applied to identify the fraud opportunity and focus inspections and investigations accordingly.
- <u>Course: NOP-110: Preventing the Organic Fraud Opportunity</u>; Lead Developer John W Spink, Michigan State University; Co-Lead Developer: Gwendolyn Wyard, Organic Trade Association; Publication October 2020; Free registration can be accessed at URL: <u>https://usda.geniussis.com/PublicStudentSignUp.aspx?AffiliateID=46B0C0</u>
 - In support of USDA, and under a project with the Organic Trade Association (OTA), developed two USDA branded training courses hosted in the USDA Organic Integrity Learning Center as official training for the USDA inspectors and certifiers.
 - From USDA NOP Course Description: This course expands on "Organic Fraud and the Criminal Mind" course to review key elements and processes for conducting an organic fraud vulnerability assessment. The course reviews several case studies and applies intelligence gathering and analysis to understand where system weaknesses occur. The process explained in this course will help certifying agents and inspectors understand whether certified operations have implemented effective organic fraud prevention

Food Fraud Prevention Academy

- Food Fraud Prevention Advanced Criminology MOOC, with Investigation Template, Food Fraud Prevention Academy, MOOC Series, 12/20/2022
- Food Fraud Prevention Supply Chain Management & Procurement MOOC, Food Fraud Prevention Academy, MOOC Series, 2/20/2023
- Food Fraud Prevention & Enterprise Risk Management (ERM/COSO) MOOC, Food Fraud Prevention Academy, MOOC Series, 04/01/2022
- Organic Product Fraud Prevention MOOC (Massive Open Online Course free, open, and online), Food Fraud Prevention Academy, MOOC Series; Co-develop with the Organic Trade Association with support from a USDA grant, first edition 2019/10/20.
- Food Fraud Vulnerability Assessment and Food Fraud Prevention Strategy MOOC (Massive Open Online Course free, open, and online), Food Fraud Prevention Academy, MOOC Series, new reformatted edition in 2020 and 2nd new edition in 2022.
- Food Defense Audit Guide MOOC (Massive Open Online Course free, open, and online), Food Fraud Prevention Academy, MOOC Series, new reformatted edition in 2020 and 2nd new edition in 2022.
- Food Fraud Overview MOOC (Massive Open Online Course free, open, and online), Food Fraud Prevention Academy, MOOC Series, new reformatted edition in 2020 and 2nd new edition in 2022.
- Food Fraud Audit Guide MOOC (Massive Open Online Course free, open, and online), Food Fraud Prevention Academy, MOOC Series, new reformatted edition in 2020 and 2nd new edition in 2022.

• Food Fraud Prevention Overview MOOC (Massive Open Online Course – free, open, and online), Food Fraud Prevention Academy, MOOC Series, new reformatted edition in 2020 and 2nd new edition in 2022.

Committee Membership-Current

- 1. Member, Task Force: World Trade Organization (WTO), Task Force to review the role of WTO in food fraud prevention, Food Fraud Prevention Overview Report, Author, 2023+
- 2. Chair, Food Fraud Prevention Professional Development Group (FF-PDG), International Association for Food Protection IAFP, 2020-2022
- 3. Founding member, Product Development Group (PDG) on Food Fraud, IAFP, 7/2017+
- 4. Board Member, Food Authenticity Network FAN, UK FSA, 2021+
- 5. Board Member, Walmart Food Safety Center China, Food Systems Innovation Council, 2021+
- Board Member Walmart Food Safety Knowledge Hub, Walmart Food Safety Center China, 2021+
- 7. Advisory Board, Global Alliance against Food Crime (Food Fraud) (Invited by Scotland, Chair), 2020+
- Advisory Council, Global Food Traceability Center, IFT Institute of Food Technologists, 2016+
- 9. Founding Chair and Delegate, United States Technical Advisory Group (US TAG) for the Technical Committee 292 (TC 292) Security Management, Workgroup continuing Technical-Committee 247 (SC 247) Fraud Countermeasures and Controls, 9/2015+.
- 10. Member: ISO Technical Committee 292 Security Management including new product fraud standards 22380 (mentions and cites our MSU publications), 12931, etc., 2009+
- 11. Member: US Codex Delegation for CCFICS, regarding support of the Codex Electronic Working Group that is defining food fraud, 2017+
- 12. Observer, International Standards Organization (ISO) Technical Committee 34 (TC34) Food Products, Sub-Committee 17 (SC17) Management Systems for Food Safety (manages ISO 22000 Food Safety Management), 2017+

Committee Membership-Past

- 1. Board Member, ISI Science Advisory Board, EFFOST, for Horizon2020 Review, 2020-2022
- 2. Contributor: AOAC Presidential Task Force on Food Authenticity, 2018-2019.
- 3. Contributor: ISLI food fraud and food authentication special project, 2018-2019.
- 4. Visiting Researcher: Queen's University Belfast, with Professor Christopher Elliott the lead researcher for the UK Defra Elliott Review of Food Crime, 2016 to 2019.
- 5. Member: Canadian Food Fraud Work Group (FFWG), 2018-2019.

- 6. Member, Expert Panel, Food Ingredient Intentional Adulteration, USP/Food Chemicals Codex (USP), 2010 to 2018.
- 7. Member, Food Defense "Share Group," Grocery Manufacturers Association (GMA), 2016-2018.
- 8. Partner & Researcher: INFOSAN (Food Safety Information Sharing Network), WHO and FAO/UN. In process for the Food Fraud Initiative to become a WHO Partner Organization. 2016-2018.
- 9. Advisor, Global Alliance for Food Crime Prevention (UK National Food Crime Unit led), 2017-2018.
- 10. Founding Member, Expert Panel, Dietary Supplement Adulteration with Drugs, U.S. Pharmacopeia/ Food Chemicals Codex (USP), 2013 to 2016.
- 11. Founding Member, Expert Panel, Povidones Adulteration, US Pharmacopeia/Food Chemicals Codex (USP), 2012 to 2016.
- 12. Member, Food Defense Committee, Grocery Manufacturers Association (GMA), 2012 to 2016.
- 13. Advisory Board, Food Integrity Project, European Commission, 2016 to 2017.
- 14. Steering Committee, GMA Economic Adulteration Workgroup, Economically Motivated Adulteration Vulnerability Assessment Tool development, 11/2015 to 4/2016.
- 15. Advisor, Brand Protection Working Group, Grocery Manufacturer's Association (GMA) & Food Marketing Institute (FMI), 2013 to 2015.
- 16. Advisor: Foreign Subject Matter Expert Fellow, Chinese National Center for Food Safety Risk Assessment (CFSA), Beijing, China, 2015, http://www.chinafoodsafety.net/index.aspx,
- 17. Founding Chair, Product Protection and Anti-Counterfeiting Working Group, International Association for Packaging Research Institutes (IAPRI), 2008 to 2012.
- 1. Advisor, Food Safety Big Data Application Project, MSU Data Analytics Program, Broad Business School, MSU, 2015.
- 2. Advisor, Economic Adulteration/ Food Fraud Working Group, Grocery Manufacturer's Association (GMA), 2012-2015.
- Founding Chair and Delegate, United States Technical Advisory Group (US TAG) for the TC 247 Fraud Countermeasures and Controls, Co-Chair of Working Group 2 on Terminology and Member of Working Group 3 Serialization, International Standards Organization (ISO), 8/2009 to 9/2015.
- 4. Member, Planning Committee, National Science Foundation, 2014 Food Safety Funding Conference, 2014.
- 5. Founding Member, Food Fraud Think Tank, Global Food Safety Initiative (GFSI), one of the first four members that expanded to six, the Corporate sponsors were Danone (Yves Rey) and Walmart (Frank Yiannas), 2012 to 2014.

- 6. Member, GS1 Healthcare Users Group (a non-profit to manage and implement global product identification standards and interoperability), 2012-2013.
- Member, Wal-Mart Packaging Sustainable Value Network (PKG-SVN), attended meeting 2 to 15 from approximately 2006 to 2011 [Note: Represented the MSU School of Packaging and was the only academic who attended more than 10 events.] For a presentation see URL: https://www.youtube.com/watch?v=H8d3dZt7nO4&t=519s
- 8. Anti-Counterfeit Medical Products Task Force, Department of Commerce, International Trade Administration, Health and Consumer Products, 2010.
- 9. Steering Committee, Member, State of Michigan's Food and Agriculture Protection and Defense Team, 2004 to 2010.
- 10. Expert Panel, Counterfeit Medicines Initiative, Purdue University, School of Pharmacy, 2008 to 2010.
- 11. Committee Member, Import Food Vulnerability Assessment Team, US Food and Drug Administration (FDA) project led by the National Center for Food Protection and Defense (NCFPD), 2/2008 to 5/2009.
- 12. First Waste Minimization Team, Chevron USA Downstream (Marketing), ~1995-1997

Publications

Books

- Spink, John, (In Press). <u>Supply Chain Management Introduction: Sourcing, Operations</u> <u>& Logistics – including supply chain disruptions, and case studies of food fraud</u> <u>prevention, cybersecurity, and enterprise risk management</u>, York Partners LLC (Publishing), ISBN 978-x-xx-xxxxxx-x, www.ScmIntro.com.
 - Note: This book is a primer document created to be an overview of Integrated Supply Chain Management (ISCM). As of Spring Semester 2020, this is a required material for all sections of the MSU Department of Supply Chain Management undergraduate course of "Introduction to Supply Chain Management" (SCM 303). This book meets the need for a basic, structured, concise overview of the general concepts of procurement, operations management, and logistics with the rapidly emerging topics such as environmental sustainability, product fraud vulnerability assessment including food fraud, and management (including intellectual property rights infringement of counterfeit product), enhanced traceability (including blockchain), RFID, serialized codes, etc.), chancing business and supply chain models (Amazonization, Uberization, etc.) and the application of enterprise risk management into everyday decisions.

- Spink, John W (2019). <u>Food Fraud Prevention Introduction, Implementation, and</u> <u>Management</u>, Food Microbiology and Food Safety series, Springer Publishing, New York, eBook ISBN 978-1-4939-9621-6, DOI 10.1007/978-1-4939-9621-6, Hardcover ISBN 978-1-4939-9619-3, Edition Number 1, Number of Pages XIX, 591 [Online version available October 2019]
 - Note: This is the first textbook on Food Fraud Prevention. Food Fraud is intentional deception for economic gain using food. This has been illegal and in 2018 conducting a vulnerability assessment and implementing a prevention strategy was specifically identified as an industry-wide compliance requirement of a Food Safety Management System (specifically under the Global Food Safety Initiative whose members include approximately 65% of the world food trade and almost all the major retailers. The retailers and manufacturers usually require their suppliers to be compliant.

Journal Articles

(Selected, in chronological order, with hyperlinks)

(Note: ISI = ISI Impact Factor; SJR = Scopus journal Ranking)

[Note: Scopus is an abstract and citation database that includes a Scimago Journal Ranking [SJR] and CiteScore based on the total published documents and citations in other journals. Scopus includes the Hirsh index, reported as "h-index," which is an author-level metric of the productivity and impact of the publications – an h-index of 10 means that the author has at least 10 Scopus listed articles with at least 10 Scopus listed citations.]

- Popping, B., Buck, N., Bánáti, D., Brereton, P., Gendel, S., Hristozova, N., Spink, JW... & Wunderlin, D. (2022). <u>Food inauthenticity: Authority activities, guidance for food operators,</u> <u>and mitigation tools</u>. Comprehensive Reviews in Food Science and Food Safety, 21(6), 4776-4811. [Note: Free download. Project for an ILSI work group.]
- 2. Lee, B., Fenoff, R., Spink, J. (2021) <u>Routine activities theory and food fraud victimization</u>, Security Journal, Vol 35, Number 2, Pages 506-530 [Available online 2021]
- 3. Spink, J. W. (2021). Food fraud criminology. In Food Fraud, Edited by Hellberg, Rosalie, Karen Everstine, and Steven Sklare, (pp. 69-83). Academic Press.
- 4. Frera, M., Elahi, S., Woolfe, M., Crew, S., & Spink, J. (2021). <u>Has COVID-19 caused a</u> <u>significant increase in observed food fraud incidents</u>? Institute of Food Science+ Technology.
- Spink, John W & Bonneck, Sabine (2019). <u>Interdisciplinary Research Approach</u> at Michigan State University on Food Fraud, Deutcshe Lebensmittel-Rundshau (German Food Review) 115 (12), 537-539

- Spink, John, Bedard, Brian, Bruner, Leon, Keogh, John, Scimeca, Joseph, Goodridge, Lawrence, Moyer, Douglas C, & Vasan, Akila (2019). <u>International Survey of Food Fraud</u> and related Terminology: Preliminary Results and Discussion, *Journal of Food Science*, 84(10), 2705-271800. (SJR 0.87, ISI #; 72% & 70/255 in Food Science) [Revision January 25, 2019]
 - Co-author Affiliation: Bedard, Bruner & Vasan Grocery Manufacturer's Association (GMA); Keogh – University of Reading (UK); Scimeca – Cargill Incorporated; Goodridge – University of McGill (Canada); Moyer – MSU CHM/ Public Health.
- Spink, John; Embarek Peter Ben; Joseph Savelli, Carmen; & Bradshaw, Adam (2019). <u>Global perspectives on food fraud: results from a WHO survey of members of the</u> <u>International Food Safety Authorities Network</u> (INFOSAN), *Science of Food Journal* (NPJ, Nature), 3(12), pages 1-12 (CiteScore 7.4; Scopus SJR 1.948; ISI pending; 96% (15/448) Animal Science and Zoology; Altmetric Online Attention 19) [Accepted 12/05/2018];
 - (Co-author Affiliation: Embarek, Savelli, & Bradshaw World Health Organization/ INFOSAN.) (Note Nov-2022 Regarding Altmetric: "This article is in the 88th percentile (ranked 26,395th) of the 225,993 tracked articles of a similar age in all journals and ... ranked 1st of articles of a similar age in npj Science of Food.).
- Spink, John (2019). <u>The Current State of Food Fraud Prevention: Overview and</u> <u>Requirements to Address "How to Start?" and</u> "How Much is Enough?", *Current Opinions in Food Science* (COFS), Volume 7 (Pages 130-138). Available online June 15, 2019, In Press; Submitted January 22, 2019] (SJR 1.166, ISI: #; rank: 90% & 26/255)
- Spink, John; Zhang, Guangtao; Chen, Weina & Spier-Pero, Cheri; (2019). <u>Introducing the Food Fraud Prevention Cycle (FFPC): A Dynamic Information Management and Strategic Roadmap</u>, *Food Control*, *105* (November 2019), 233-241 [Available online June 3, 2019].
 - (Co-author Affiliation: Zhang & Chen Mars Incorporated (China); Speier-Pero MSU School of Business. Supply Chain Management.)
- Cadieux, B, Goodridge, LD, & Spink, J (2019). <u>Gap analysis of the Canadian food fraud</u> regulatory oversight and recommendations for improvement, *Food Control Journal*, Volme 102 (Pages 46-55). Food Control (SJR 1.502, ISI #; Percentile 95% & 13/255 in food science) [Submitted October 25, 2018, Accepted January 25, 2019]; Co-author Affiliation: Cadieux & Goodridge – McGill University (Canada).
- Spink, John, Elliott, Christopher, Dean, Moira, Speier-Pero, Cheri, (2019). <u>Fraud Data</u> <u>Collection Needs Survey</u>, *NPJ Science of Food*, 3(1), Pages 1-8 [Available on-line May 16, 2019] (SJR is pending, ISI pending; rank & position in food science pending)
 - (Co-author Affiliation: Elliott & Dean Queen's University Belfast (NI, UK), Speier Pero – MSU Supply Chain Department/ Business.

- Spink, John, Hegarty, P. Vincent, Fortin, N.D., Elliott, Christopher T., & Moyer, D.C. (2019). <u>The Application of Public Policy Theory to the Emerging Food Fraud Risk</u>: Next Steps, *Trends in Food Science & Technology* (TIFS), 85 (March 2019), 116-128. (SJR 2.334, ISI #; 99% & 3/255 in food science)
 - (Co-author Affiliation: Hegarty & Fortin MSU Agriculture & Law, Elliott Queen's University Belfast (NI, UK), Moyer – MSU Department of Public Health.)
- 13. Spink, John, Ortega, David, Chen, Chen, and Wu, Felicia (2017). Food Fraud Prevention <u>Shifts Food Risk Focus to Vulnerability</u>, *Trends in Food Science and Technology Journal*, Volume 62, Number 2, Pages 215-220. (SJR 2.334, ISI #; 99% & 3/255 in food science), Co-author Affiliation: Ortega – MSU Ag Econ, Chen & Wu – MSU Food Science.
- 14. Moyer, Douglas C, Spink, John. & Devries, Jonathon. (2017). <u>The Economics of a Food</u> <u>Fraud Incident Case Studies and Examples Including Melamine in Wheat Gluten</u>, *Food Control*, Volume 71, Pages 358-364 (ISI: 3.388; SCJ: 1.156; ranking 16/123 in Food Science and Technology)(Originally published online 2016)
- Spink, J. (2017). <u>Product Fraud and Product Counterfeiting as a Source of Terrorist Funding</u>, *Security Journal*, Volume 30, Number 2, Page 640-645. (ISI 0.455; SJR 0.293) [considered a "Tier 1" Journal by the MSU School of Criminal Justice] (Originally published online 2015)
- 16. Heinonen, J., Spink, J., & Wilson, JM, (2017). <u>When Crime Defies Classification: The Case of Product Counterfeiting as White-Collar Crime</u>, *Security Journal*, Volume 30, Number 2, pp. 621-639. (ISI 0.455; SJR 0.293) [considered a "Tier 1" Journal by the MSU School of Criminal Justice] (Originally published online 2014)
- Spink, John, Moyer, Douglas. C., & Whelan, Peter. (2016). <u>The role of the public private</u> <u>partnership in Food Fraud prevention</u>—includes implementing the strategy. *Current Opinion in Food Science*, Volume 10, Pages 68-75 (ISI: NA, SJR: 1.166)
- Spink, John, Fortin, Neal D, Moyer, Douglas C, Miao, Hong and Wu, Yongning. (2017) <u>Food Fraud Prevention: Policy, Strategy, and Decision-Making</u>–Implementation Steps for a Government Agency or Industry. CHIMIA *International Journal for Chemistry*, Volume 70, Number 5, Pages 320-328. (ISI: 3.259, SJR 1.620) (Originally published online 2016)
- 19. Spink, John, Moyer, Douglas C, & Speier-Pero, Cheri (2016). <u>Introducing the Food Fraud</u> <u>Initial Screening Model (FFIS)</u>, *Food Control*, Volume 69, November 2016, Pages 306-314. (ISI Impact Factor = 3.388; Scopus SJR = 1.516; ranking 16/123 in Food Science and Technology) (Originally published online 2016)
- 20. Spink, John, Rip, Michael, and Moyer, Douglas C, (2016). <u>New Perspective for Addressing Public Health Threat of Counterfeit Medicines: A Review of the Nigerian Combating Counterfeiting and Sub-Standard Medicines Initiatives</u>, *Journal of Forensic Science & Criminology*, Volume 4, Number 2, Page 1-13. (ISI NA; SCJ NA)

- 21. Spink, John W., Moyer, Douglas C., Forsht, Victor, Park, Hyean Ho., Wu, Yongning., Shao, Bing., Hong, Miao, Yeop Paek, Charles., and Edelev, Dmetry. (2015), <u>Introducing Food</u> <u>Fraud including Translation and Interpretation to Russian, Korean, and Chinese Languages</u>, *Food Chemistry*, Volume 189, Page 102-107. (ISI 3.259; SJR 1.559)
- 22. Spink, J., Moyer, DC, Park, H., and Heinonen, J. (2014). <u>Development of a Product</u> <u>Counterfeiting Clustering Tool (PCICT)</u>, *Crime Science Journal*, Volume 3, Number 3, pp. 1-8. (SJR: 1.323; ISI <new>)
- 23. Spink, J., Moyer, DC, Park, H., and Heinonen, J. (2013/2017) <u>Defining the Types of</u> <u>Counterfeiters, Counterfeiting, Offender Organizations</u>, *Crime Science Journal*, Volume 2, Number 8, pp. 1-10. (SJR: 1.323; ISI <new>)
- 24. Spink, J, Elliott, CT, Swoffer, KP, (2013). <u>Defining food fraud prevention to align food</u> <u>science and technology resources</u>, *Food Science & Technology*, the Journal of the Institute of Food Science and Technology, Volume 27 (Number 4), December, pp 39-42. (ISI NA; SJR 0.104)
- 25. Wheatley, Virginia. and Spink, John W. (2013). <u>Defining the Public Health Threat of Dietary</u> <u>Supplement Fraud</u>, *Comprehensive Reviews in Food Science and Food Safety*, Volume 12, Number 6, pp. 599-613. (Note: ISI ranked 1 of 161 academic Food Science Journals) (ISI 3.540; SJR 2.302)
- 26. Everstine, Karen., Spink, John W, and Kennedy, Shaun. (2013). <u>Analysis of Food Fraud and Economically Motivated Adulteration Incidents</u>, *Journal of Food Protection*, Number 4, April 2013, pp. 560-735. (ISI 1.797; SJR 0.934)
- 27. Spink, J. and Moyer, DC. (2013) <u>Understanding and Combating Food Fraud</u> [Cover Story], *Food Technology* magazine, Volume 67, Number 1, pp. 30-36. (ISI 0.289; SJR 0.15)
- 28. Spink, J. & Fejes, Z, (2012) <u>Review of Reports Quantifying the Economic Impact of Counterfeiting and Piracy</u>, *International Journal of Comparative and Applied Criminal Justice*, Volume 36, Number 4, p. 1-23. Note: [not considered a "Tier 1" Journal by the MSU School of Criminal Justice in 2013] (ISI none; SJR none)
- 29. Moore, J, Spink, J, and Lipp, M. (2012). <u>Development and Application of a Database of Food Ingredient Fraud and Economically Motivated Adulteration from 1980 to 2010</u>, *Journal of Food Science*, Volume 77 (Number 4), pp. R118-R126. (ISI 1.791; SJR 0.378)
- 30. Spink, J, and Moyer, DC, (2011) <u>Defining the Public Health Threat of Food Fraud</u>, *Journal of Food Science*, Volume 75 (Number 9), p. 57-63. (ISI 1.791; SJR 0.378)
- 31. Spink, J., Singh, J. and Singh, S. (2011). <u>Review of Package Warning Labels and Their Effect on Consumer Behavior with Insights to Future Anti-counterfeit Strategy of Label and Communication Systems</u>. *Packaging Technology and Science*, Volume 24, Issue 8, p: 469–484. (ISI 1.584; SJR 0.72) (Note: Tier 1 journal for MSU School of Packaging)

- 32. Spink, J (2011).<u>The Challenge of Intellectual Property Enforcement for Agriculture</u> Technology Transfers, Additives, Raw Materials, and Finished Goods against Product Fraud and Counterfeiters, *Journal of Intellectual Property Rights*, Volume 16, March 2011, pp 183-193. (ISI 0.304; SJR 0.245)
- 33. Spink, J, and Moyer, DC, (2010). <u>Defining Food Fraud and the Chemistry of the Crime</u>: An Overview, *Food Engineering and Ingredients*, October (ISI NA; SJR 0.101)
- 34. Spink, J, Helferich, O K, and Griggs, J, (2010). <u>Combating the Impact of Product</u> <u>Counterfeiting: Defining the Growing Risk to Supply Chain Cost and Service Performance</u> [Refereed Article], *Journal of Distribution Business Management*. (ISI NA; SJR NA)

Scholarly Articles, Chapters, and Proceedings (Selected)

- 1. Spink, John, (2022). Chapter 13/ Section 4: Cybersecurity in ISO 22000 Food Safety Management and Supply Chain Management, (Created for SCM303 Course Pack), April 2022.
- 2. Spink, John, (2022). Chapter 12: Overview of Corporate Social Responsibility (CSR) and Environmental, Social, and Governance (ESG), (Created for SCM303 Course Pack), March 2022.
- 3. Spink, John W (2022). Foreword, in: In the Midst of a Recall, Robert Manning
- 4. Spink, John W (2022). Chapter: Food Fraud Prevention Chapter, Food Safety Handbook, Fourth Edition, Peanut and Tree Nut Processors Association (PTNPA), ISBN: xxx, 10/2022
- 5. 2022/06/01- Grant Reviewer: UK FSA2, Food Crime Estimates, UK DEFRA and FSA (3 reviews)
- Manning, R. W., & Spink, J. W. (2021). <u>Overview of Food Fraud Prevention, Control, and</u> <u>Countermeasures</u>, Comprehensive Foodomics, 2021, Volume 3, Chapter 19, 255-230, 978-0-12-816396-2
- Spink, John, (2020) Chapter 08 Sections 04 05 Overview of Supply Chain Risk Management and Supply Chain Disruptions (Version 10/1/2020), (Created for SCM303 Course Pack).
- 8. Spink, John (2020). Chapter 3 Introduction to Corporate Structure & the Role of Supply Chain Management, (version 10/1/2020), (Created for SCM303 Course Pack).
- Spink, J. (2019). <u>Food fraud prevention-selecting the right test, method, and sampling plan</u>. In DNA Techniques to Verify Food Authenticity, Royal Society of Chemistry (RSC) Publications (pp. 162-168).
- 10. Spink, J (2021). Course Pack for SCM 303 Introduction to Supply Chain Management, Third Edition, developed Fall 2021 for Spring 2022, Section 001 and 002, Department of Supply

Chain Management, Eli Broad Business College, Michigan State University, McGraw-Hill Education Publishers, ISBN Number: 9781264674602

- 11. Spink, J (2021). Course Pack for SCM 303 Introduction to Supply Chain Management, Second Edition, developed Fall 2020 (for Spring 2021), Section 001 and 002, Department of Supply Chain Management, Eli Broad Business College, Michigan State University, McGraw-Hill Education Publishers, ISBN Number: 9781264093977
- Food fraud criminology, JW Spink, Food Fraud, 69-83, 2021, Editors: Editors: Rosalee Hellberg, Karen Everstine, & Steven Sklare, (Published online November 30, 2020), ISBN Number: 9780128172438
- 13. Manning, R.W., Spink, J.W. (2020). Overview of Food Fraud Prevention, Control, and Countermeasures, Comprehensive Foodomics, 2020, pp. 225–230 (Book Chapter).
- Spink, J. (2020) Chapter 14: Food Fraud Prevention Selecting the Right Test, Method, and Sampling Plan, Food Chemistry, Function and Analysis, DNA Techniques to Verify Food Authenticity 2020-January(16), pp. 162–168 (Book chapter)
- 15. Spink, JW (2021). Food fraud criminology, Food Fraud, Publisher: Academic Press, Pages 69-83 (Book Chapter)
- 16. Spink, J. (2019). Course Pack for SCM 303 Introduction to Supply Chain Management, First Edition, Fall 2019, Section 001 and 002, Department of Supply Chain Management, Eli Broad Business College, Michigan State University, McGraw-Hill Education Publishers, ISBN Number: 9781264093977
- Spink, John (2019). Chapter: Food Fraud Prevention Selecting the Right Test, Method, and Sampling Plan, In <u>DNA Techniques to Verify Food Authenticity: Applications in Food</u> <u>Fraud</u>, Food Chemistry, Function and Analysis Series, Editors Malcolm Burns, Lucy Foster, Michael Walker, Publisher Royal Society of Chemistry, 2019, Chapter 14, Pages 162-168, ISBN 1788011783, 9781788011785
- 18. Spink, J (2018). Title: "Chapter Food fraud and adulteration: where we stand today," in "Encyclopedia of Food Chemistry," Section 6: Food Adulteration and Contamination, New York, Section Editor: Richard Stadler, Book ISBN: 9780128140260, [Published: 16th November 2018]
- 19. Spink, J (2018). Title: "Chapter Food counterfeiting: a growing concern," in "Encyclopedia of Food Chemistry," Section 6: Food Adulteration and Contamination, New York, Section Editor: Richard Stadler, Book ISBN: 9780128140260, [Published: 16th November 2018]
- Fenoff, Roy, & Spink, John. (2017). Chapter 22: Food Fraud and Food Fraud Detection <u>Technology Crime</u>, Section 3: Technology and Criminal Behavior – Other Technologies, Book: The Handbook of Technology, Crime and Justice, Page 215, Editors: Holt, T., & McGuire, M., ISBN 9781138820135

- 21. Wu, Yongning; Miao, Hong; Shao, Bing; Zhang, Jing; Spink, John & Moyer, Douglas C (2017). Chapter 15: Food Fraud, In: *Food Safety in China Past, Present, and Future (English)*, Science, Technology, Management and Regulation, Editors Jen, Joseph Jwu-shan and Chen, Junshi, Wiley & Sons, New York City, ISBN: 978-1-119-23796-9
- 22. Spink, John (2016). Food Fraud Prevention, Scientific Information Bulletin, International Union Food of Science and Technology IUFOST
- 23. Wu, Yongning, Bing, Shao, Hong, Miao, Jing, Zhang, & Spink, John. (2016). Chapter: Food Fraud, In *Food Safety in China: Past, Present, and Future (Chinese)*, Editors: Chen, J, and Jen, JJ., CSP Books, Beijing, ISBN 978-7-5046-7061-8
- 24. Fenoff, R. and Spink, J. (2014). Counterfeiting. *The Encyclopedia of Criminology and Criminal Justice*. 1–3.
- 25. Spink, J. (2014). Conference Proceedings: NSF-Type Research Needs to Address the Public Health Threat of Food Fraud and Economically Motivated Adulteration, Food Safety Global Supply Chain Needs – Proceedings, *National Science Foundation Workshop*, Alexandria, Virginia, October 29-30, 2014
- Spink, J (2014). Chapter: Risks of Food Adulteration, Section: Safety of Food and Beverages, in: *Encyclopedia of Food Safety*, pp.413-416,, DOI: 10.1016/B978-0-12-378612-8.00300-0,
- Fenoff, R. and Spink, J. (2014) Chapter: <u>Currency, Products, and Documents</u>, *Encyclopedia* of *Criminology and Criminal Justice*, Editors: Bruinsma, G, Weisburd, D, Springer, ISBN 978-1-4614-5689-6
- 28. Spink, J. (2013) Chapter: <u>Food Adulteration</u>, *Encyclopedia of Food Safety*, Volume 1, pp. 00-00), New York, Academic Press, Elsevier Publishing. ISBN 0123786126
- Spink, J. (2013) Chapter: <u>Adulteration, Economically Motivated</u>, *Encyclopedia of White Collar and Corporate Crime* (2nd Edition), Editors: Salinger, LM, Sage Publications, ISBN: 9781452225302
- Spink, J. (2013) Chapter: <u>Food Fraud</u>, Encyclopedia of White Collar and Corporate Crime Encyclopedia (2nd Edition), Editor: Salinger, LM, Sage Publications, ISBN: 9781452225302
- Fenoff, R. and Spink, J. (2013) Chapter: <u>Product Counterfeiting</u>, Encyclopedia of Criminology and Criminal Justice, Editors Bruinsma, G, Weisburd, D, Springer, ISBN 978-1-4614-5689-6
- 32. Spink, J. (2013) Conference Proceedings: <u>Defining Food Fraud and the Chemistry of the Crime</u>, *Problems of Food Safety Conference*, funded by Funded by the Institute of International Education with Fulbright Foundation and the US Embassy Russia, Moscow State University for Food Production, Moscow, Russia, September

- 33. Spink, J. (2013) Chapter: Foreword, Book: <u>Counterfeit Medicines</u>: Volume II. Identification, and Analysis (pp. ix-x), Hertfordshire, United Kingdom: ILM Publications, a trade division of International Labmate Ltd., ISBN 1906799180.
- 34. Spink, J. (2013). <u>Adulteration, Economically Motivated</u>. In L. Salinger (Ed.), *Encyclopedia of white-collar and corporate crime*. (2nd ed., Vol. 1, pp. 12-14). Thousand Oaks, CA: SAGE Publications, ISBN: 9781452225302.
- 35. Spink, J. (2013). <u>Food Fraud</u>. *Encyclopedia of White Collar and Corporate Crime* (2nd ed., Vol. 1, pp. 78-79). Thousand Oaks, CA: SAGE Publications, ISBN 000-0-0000-0000-0.
- 36. Spink, J. (2013). Chapter: <u>Import Risks of Food Fraud</u>. In Ellefson, W.; Zach, L.; Sullivan, D., **Improving Food Import Safety**. Published by Wiley-Blackwell in conjunction with the Institute of Food Technologists, London, ISBN: 0813808774.
- Spink, J (2012). Chapter: <u>Overview of the Selection of Strategic Authentication and Tracing</u> <u>Programmes</u>. In: *Counterfeit Medicines: Volume I. Policy, Economics, and Countermeasures*, Albert Wertheimer and Perry Wang (Eds.), (pp. 111-128), Hertfordshire, United Kingdom: ILM Publications, a trade division of International Labmate Ltd., ISBN 9781906799083.
- 38. Spink, J. and D.C. Moyer (2011), Backgrounder: Defining the Public Health Threat of Food Fraud, in Research Grants. 2011, National Center for Food Protection and Defense, Minneapolis, Minnesota. p. 7.
- 39. Spink, J, (2011) Food Protection and Food Fraud Enabling a Shift to Prevention: A Sino-American Perspective, In: <u>The Path to Global Food Safety: A China Perspective</u>, Gilmore, R and Lu, J (Eds.), Global Food Safety Forum (GFSF), Washington, ISBN: TBD
- 40. Spink, J, Chapter: <u>The Counterfeit Product Threat</u>, In Kennedy, L.W. and McGarrell, E.F., **Crime and Terrorism Risk – Studies in Criminology and Criminal Justice**, Taylor & Francis, 2011, ISBN 000-0-0000-0000-0
- 41. Spink, J, Chapter: <u>Case Study: Product Counterfeiting</u>. In Kennedy, LW and McGarrell, EF, Crime and Terrorism Risk – Studies in Criminology and Criminal Justice, Taylor & Francis, 2011, ISBN 000-0-0000-0000-0
- 42. Hennessey, M, Busta, F, and Spink, J. (2011). Chapter: <u>Food Factory Design to Prevent</u> <u>Deliberate Product Contamination</u>. In **Hygiene Control in the Design, Construction and Renovation of Food Processing Factories**, Editors: J Holah, Campden BRI, and H L M Lelieveld Woodhead Publishing, ISBN: 9781845695644
- 43. Spink, John & Mace, Robyn (2007). The Business Case Analysis for Strategic Anti-Counterfeit Food Research, Report Commissioned by: Food Safety Policy Center (FSPC), Director Dr. Ewen Todd,

Scholarly Publication Reports including Primer Documents

- 1. Primer on <u>Food Fraud Suspicious Activity Report Method</u> (FFSAR) (2023), Primer Series, Food Fraud Prevention Think Tank
- 2. Primer on <u>Consumer Product Fraud Prevention</u> (2021), Primer Series, Food Fraud Prevention Think Tank (Consumer protection, five word survey)
- 3. Primer on <u>Organic Product Fraud Audit Guide</u> (2021), Primer Series, Food Fraud Prevention Think Tank
- 4. Primer on <u>Food Fraud Initial Screening (FFIS) Model</u> (2020), Primer Series, Food Fraud Prevention Think Tank
- 5. Primer on <u>Food Fraud Vulnerability Assessment (FFVA)</u> (2020), Primer Series, Food Fraud Prevention Think Tank (Updated from 2018).
- 6. Primer on Food Fraud Prevention (2018), Primer Series, Food Fraud Prevention Think Tank; English version
 - Chinese/ Mandarin version, translated by co-author Michael Yang
 - Portuguese version, translated by co-author Fernando Antunes Lopes
- 7. Primer on Food Fraud Compliance (2018), Primer Series, Food Fraud Prevention Think Tank, English version
 - Portuguese version, translated by co-author Fernando Antunes Lopes
- 8. Primer on Food Fraud Prevention Method (FFPM) (2018), Primer Series, Food Fraud Prevention Think Tank, English version –
- 9. Review of GFSI Food Fraud Technical Document: Tackling Food Fraud through Food Safety Management Systems, (2018), Food Fraud Initiative Report (FFIR) series, Food Fraud Initiative, Michigan State University,
- 10. Glossary of Food Fraud-Related Terms, (2018), Food Fraud Initiative Report (FFIR) series, Food Fraud Initiative, Michigan State University,
- A Review of ISO Standards Terminology Regarding Product Integrity and Authenticity, (2018); Food Fraud Initiative Report (FFIR) series, Food Fraud Initiative, Michigan State University,
- 44. Food Fraud requirements: Comparison of GFSI and Certified Program Organizations Annual Update November (2017), Food Fraud Initiative Report (FFIR), FFI, MSU Food Fraud Initiative (2017). Published December 20, 2017, Authors Petrova-Dickinson, Vera and Spink, John,

- 45. Review New FSSC 22000 Version 4 Regarding Food Fraud and Food Defense, Food Fraud Initiative Report (FFIR) series, Food Fraud Initiative, Michigan State University, (2017);
- 46. Applying Enterprise Risk Management to Food Fraud Prevention with a Case Study Example of a Food Fraud Management System, Funded by Kerry Supplier Ingredient Quality Group (2017);
- 47. Applying Enterprise Risk Management to Food Fraud Prevention Workings of ROI vs. Vulnerability, Risk to Vulnerability, and then a case study example of a complex Food Fraud management (2017);
- 48. The Role of Enterprise Risk Management in Food Fraud Prevention, Food Fraud Initiative Report (FFIR), Published March 23, 2017, Authors Food Fraud Initiative, Michigan State University, FFI, MSU Food Fraud Initiative (2017);
- 12. FSMA Reporting Requirements Review of Food Fraud and EMA Aspects, Food Fraud Initiative Report (FFIR) series, Food Fraud Initiative, Michigan State University, (2016);
- Food Protection Strategies Including Food Safety, Food Defence, and Food Fraud Review and Insights from the MPI New Zealand's Food Protection Forum, Authors: Spink, J, Keogh, J & Evans, BC, Food Fraud Initiative Report (FFIR) series, Food Fraud Initiative, Michigan State University, (2016);
- 14. Review Food Fraud Aspects of the Food Safety Modernization Act Intentional Adulteration Final Review (FSMA-IA), Food Fraud Initiative Report (FFIR), Authors Spink, J, Moyer, DC, Huff AG, and Evans, BG, Food Fraud Initiative Report (FFIR) series, Food Fraud Initiative, Michigan State University, (2016);
- 15. FSMA Produce Safety Final Rule (FSMA-PS), Food Fraud Initiative Report (FFIR), Authors Spink, J and Moyer, DC, Michigan State University, Food Fraud Initiative Report (FFIR) series, Food Fraud Initiative, Michigan State University, (2016);
- 16. FSMA Foreign Supplier Verification Program Final Rule (FSMA-FSVP), Food Fraud Initiative Report (FFIR), Authors Spink, J and Moyer, DC, Michigan State University, Food Fraud Initiative Report (FFIR) series, Food Fraud Initiative, Michigan State University, (2016);
- 17. FSMA Accredited Third Party Certification (FSMA-A3P), Food Fraud Initiative Report (FFIR) series, Food Fraud Initiative, Michigan State University, (2016);
- Review: Final Rule for FSMA Preventative Controls Regarding Food Fraud and EMA (FSMA-PC), Food Fraud Initiative Report (FFIR), Authors Spink, J and Moyer, DC, Food Fraud Initiative Report (FFIR) series, Food Fraud Initiative, Michigan State University, (2015);
- 25. Spink, J. (2012), Tamper-Evident Packaging in Brand Protection, Anti-Counterfeiting and Product Protection Program Backgrounder Series, Internal Publication, A-CAPP, Michigan State University

- 26. Spink, J. and Heinonen, J. (2012), Product Counterfeiting in Michigan and the Expectations and Priorities for State and Local Law Enforcement: Assessing the Awareness of and Response to the Problem, Anti-Counterfeiting and Product Protection Program Backgrounder Series, a deliverable for the 2011 Michigan Applied Public Policy Research Report, Internal Publication, A-CAPP, MSU
- 27. Spink, J and Heinonen, J (2012). Product Counterfeiting in Michigan and the Expectations and Priorities for State and Local Law Enforcement: Assessing the Awareness of and Response to the Problem, By John Spink and Justin Heinonen, A-CAPPP Backgrounder, in Business Edge Business Review (MSU), Vol. 6, No. 3, 2012 (not peer-reviewed)
- 28. Spink, J. and Li, G., (2012), Chinese Anti-Counterfeit Efforts in China, Anti-Counterfeiting and Product Protection Program Backgrounder, Internal Publication, A-CAPP, MSU
- 29. Spink, J (2010). Product Counterfeiting in Australia, Spink, MSU A-CAPPP Paper Series Backgrounder, Internal Publication, A-CAPP, MSU

Non-Refereed Publications Including Digital Content (Selected)

- 1. Spink, J (2021). Ten Years Later: <u>Defining Food Fraud and Envisioning the Future</u>, *Food Safety Magazine*, August 2021
- 2. Spink, JW (2022). <u>Supply Chain Management: A Year in Review</u>, *Food Safety Magazine*, October 9, 2022.
- 3. Spink, JW (2020). Food Safety Summit: Food fraud prevention, Food Safety Magazine.
- 4. Publication, Food Fraud News (Food Fraud Prevention Academy schedule, Quarterly Update), *LinkedIn*, Articles, 2/28/2018
- 5. Spink, John & Moyer, Douglas C (2017). Food Fraud Prevention how to start and how much is enough? *New Food Magazine*, Issue 1, 2017, Pages 01-03.
- 6. Spink, John & Moyer, Douglas C (2017). <u>Food Fraud Vulnerability Assessment and Prefilter</u> for FSMA, GFSI and SOX Requirements, *Food Safety Magazine* (Advance Online Edition), February/March 2017.
- 7. Spink, J (2017). Counterfeit food packages and food fraud prevention, *Packaging World Magazine*, Vol 00, Number 00, Pages 00-00.
- Spink, J, Moyer, DC, & Speier-Pero, C, (2016). Introducing the Food Fraud Initial Screening Model (FFIS), Assuring the Integrity of the Food Chain – Fighting Food Fraud Conference, *Conference Proceedings*, EC Food Integrity Project, Prague, April 6-7, 2016
- 9. Spink, J, (2016). Food Integrity and Food Defense, Food Processing Magazine, August 4, 2016.

- Spink, J. & Moyer, DC. (2014). Food fraud prevention beyond adulterants and to decisionmaking [Cover Story], *New Food Magazine*, Volume 17, Issue 5, November 2014 [Published online October 27, 2014], pp. 18-22.
- 11. Spink, J. (2014) Food Fraud Trends, Food Safety Magazine, August/ September 2014
- Spink, J. (2014) Annual Survey Study of Product Counterfeiting by Michigan Residents Utilizing the State of the State Survey: Update 2011-2013 – A Survey of Attitudes toward Product Counterfeiting, Related Law Enforcement Priority Setting, and Internet Medicines Purchasing Behaviors, *Michigan Applied Public Policy Research Report*, MSU, (Co-PI JA Heinonen) Fall 2013
- Spink, J. (2013) Annual Survey Study of Product Counterfeiting by Michigan Residents Utilizing the State of the State Survey: 2011-2012 – A Survey of Attitudes toward Product Counterfeiting, Related Law Enforcement Priority Setting, and Internet Medicines Purchasing Behaviors, *Michigan Applied Public Policy Research Report*, MSU, (Co-PI JA Heinonen) Summer 2013
- 14. Spink, J. (2013) Expanding the Umbrella of Food Defense to Economically Motivated Adulteration [Cover Story], *Food Safety Magazine*, October/ November, pp. 00-00.
- 15. Spink, J., Moyer, DC. and Heinonen, JA. (2012). <u>Anti-Counterfeit Countermeasure Tactics</u> to Strategies, *Packaging World Magazine*, October 2012, pp. 00-00.
- Spink, J. (2012), <u>Tamper-Evident Packaging in Brand Protection</u>, *Anti-Counterfeiting and Product Protection Program Backgrounder Series*, Internal Publication, A-CAPP, Michigan State University
- 17. Spink, J. and Heinonen, J. (2012), <u>Product Counterfeiting in Michigan and the Expectations and Priorities for State and Local Law Enforcement: Assessing the Awareness of and Response to the Problem</u>, *Anti-Counterfeiting and Product Protection Program Backgrounder Series*, a deliverable for the 2011 Michigan Applied Public Policy Research Report, Internal Publication, A-CAPP, MSU
- 18. Spink, J. and Li, G., (2012), <u>Chinese Anti-Counterfeit Efforts in China</u>, *Anti-Counterfeiting and Product Protection Program Backgrounder*, Internal Publication, A-CAPP, MSU
- 19. Spink, J. (2012). <u>Tamper-Evident Packaging and Brand Protection</u>, *Packaging World Magazine*, February, p. 21
- 20. Spink, J (2010). <u>Product Counterfeiting in Australia</u>, Spink, *MSU A-CAPPP Paper Series Backgrounder*, Internal Publication, A-CAPP, MSU
- Spink, J (2010). <u>An Academic Perspective on The Nation's First Intellectual Property</u> <u>Strategy</u>, Blog, Coalition Against Counterfeiting and Piracy, US Chamber of Commerce, July 19.

- 22. Spink, J (2010). <u>Michigan State Product Protection Program Crosses Boundaries to Attack</u> <u>Counterfeiting</u>, *Packaging Digest*, July, p. 21.
- 23. Spink, J. (2010). Brand security in packaging. In *AccessScience*. McGraw-Hill Education. https://doi.org/10.1036/1097-8542.YB100199
- 24. Spink, J (2009). <u>Global Packaging Research Collaboration</u>, *Packaging World Magazine*, July, p. 21
- 25. Spink, J (2009). <u>Brand Strategy and Packaging</u>, in **McGraw-Hill Yearbook of Science & Technology**, McGraw Hill, New York City, July, ISBN: 978-007-163928-6, p.53-55.
- 26. Spink, J (2009). <u>Anti-Counterfeit Strategy: An Interdisciplinary Approach</u>, *Packaging World Magazine*, March, p. 21.
- 27. Spink, J (2009). Risk Management, Packaging World Magazine, January, p.21
- 28. Spink, J (2008). <u>A strategy to combat economic food fraud</u>, *Packaging World Magazine*, July, p. 29.

Reviewer - Scholarly Journals

- Reviewer for 2022: SEJO, Food Control (8), Trends in Food Science (3), SageOpen SO, Foods (2), Journal of Food Protection (1). ,and IFSET.
 - Reviewer for 2022 (1)
 - Reviewer for 2021 (19)
 - Reviewer for 2019 (8 reviews)
- <u>Reviewer Previous</u>: American Journal of Public Health (2011+), Analytical Methods (2015+), British Journal of Food Science (2018+), Comprehensive Reviews in Food Science (2018+), Critical Reviews in Food Science (2018+), European Journal on Criminal Policy and Research (2018+), Food Control (2015+), Food Policy (2013+), Global Crime Journal (2014+), Journal of Economic and International Finance (2011+), Journal of Food Science (2011+), Journal of International Food & Agribusiness Marketing (2018+), Journal of the Science of Food and Agriculture (2014+), Risk Analysis (Society for Risk Analysis (2013+), Science of Food Journal (2018), Security Journal (2012+), Theoretical Criminology (2012+), Trends in Food Safety Technology (2015+), and others. Reviewer for agencies or organizations including AAAS (2013), European Commission Food Integrity Project (2016+), European Union Horizon2020 Project (2016+), Wiley Book Publishing, and Dutch Government Funding Agency (2013), and others.

Non-Refereed Including Digital Content: Blog Posts (2020 to present, Selected)

- (Note: Food fraud blog activity started February 2013.)
- (Note: Substantive posts are included, e.g., no general announcements or marketing.)
- 1. <u>Preliminary Results Food Fraud Annual Update Survey: Some Simple Adjustments and a</u> <u>Crucial Revelation</u>, By John W. Spink, PhD, April 11, 2023
- 2. <u>ANNOUNCEMENT New Advanced Criminology Free Online Course</u>, By John W. Spink, PhD, April 4, 2023
- <u>REVIEW Food Fraud Joint Nordic Assessment Report and Workshops</u>, By John W. Spink, PhD, March 28, 2023
- <u>REVIEW UK DEFRA Review of Food Fraud Drivers and Mitigation Tools (Part 1 Report Overview)</u>, By John W. Spink, PhD, March 21, 2023
- 5. <u>Criminology Blog Series Narrow the Focus and Precisely Define the Problem</u>, By John W. Spink, PhD, March 14, 2023
- 6. <u>TAKE THE SURVEY: Update 2023 Food Fraud Annual Update Compliance Confidence</u>, By John W. Spink, PhD, March 7, 2023
- <u>Announcement UPDATED Food Fraud Prevention MOOC Series & Tenth Anniversary</u>, By John W. Spink, PhD, February 28, 2023
- 8. <u>FDA Honey Fraud Report from Dec-2022 : Review of the Country-Level Test Results (Part 2)</u>, By John W. Spink, PhD, February 21, 2023
- 9. <u>REVIEW Update of FDA's 'Economically Motivated Adulteration (Food Fraud)'</u> <u>Webpage</u>, By John W. Spink, PhD, February 14, 2023
- <u>REVIEW Food Fraud in the WTO Report on Trade and Food Standards</u>, By John W. Spink, PhD, February 7, 2023
- 11. <u>Codex and Food Fraud: Public Comments for Their Electronic Working Group, Fifth Draft,</u> By John W. Spink, PhD, January 31, 2023
- 12. <u>ANNOUNCEMENT Publication of the Food Fraud Prevention White Paper (Dr.</u> <u>Ehrenstorfer Series/ LGC)</u>, By John W. Spink, PhD, January 24, 2023
- 13. <u>EFFoST Dublin 2022: The Evolution of Food Fraud Vulnerabilities: Beyond Melamine to</u> <u>Infinity</u>, By John W. Spink, PhD, January 17, 2023
- 14. <u>EXCERPT Fire Prevention and Ben Franklin (Why Food Fraud Prevention Should be</u> <u>Boring)</u>, By John W. Spink, PhD, January 10, 2023
- 15. FDA Honey Fraud Report from Dec-2022: Summary of Key Insights and Takeaway Points (Part 1), By John W. Spink, PhD, December 22, 2022
- 16. <u>Our Definition Cited in the WHO's New Global Food Safety Strategy for 2022-2030</u>, By John W. Spink, PhD, December 13, 2022
- 17. <u>ANNOUNCEMENT New Food Fraud Section in the PTNPA Handbook for Safe</u> <u>Processing of Nuts</u>, By John W. Spink, PhD, December 6, 2022
- 18. <u>Deceptive and Non-Deceptive Counterfeit Products A Key Distinction When Selecting</u> <u>Countermeasures</u>, By John W. Spink, PhD, November 29, 2022
- 19. <u>INCIDENT REVIEW and RESPONSE– Buffalo Milk Diluted by a Tanker with a Double</u> <u>Bottom</u>, By John W. Spink, PhD, November 22, 2022

- <u>The Danger of Simulations and the Case of Petrus Lambertini vs. Chateau Petrus</u>, By John W. Spink, PhD, November 15, 2022
- 21. <u>NEW PUBLICATION The Current State of Food Fraud Prevention: 'How to Start?' and</u> <u>'How Much is Enough?'</u>, By John W Spink, PhD, November 8, 2022
- 22. <u>New EU Limits on Antioxidants in Tuna to Combat Food Fraud (and Confuse Journalists)</u>, By John W. Spink, PhD, November 1, 2022
- 23. <u>Criminology Blog Series Identifying the Problem</u>, By John W. Spink, PhD, October 25, 2022
- 24. <u>NEW PUBLICATION Food Supply Chain Management: A Year in Review</u>, By John W. Spink, PhD, October 18, 2022
- 25. <u>PRESENTATION Join us at EFFoST on November 8 for The Evolutions of Food Fraud</u> <u>Vulnerabilities</u>, By John W. Spink, PhD, October 11, 2022
- 26. <u>"Food Supply Chains are Susceptible to Fraud and Adulteration 'More Than Ever'"</u>, By John W. Spink, PhD, September 13, 2022
- 27. <u>EXCERPT The Types of Business Fraud (and Why Product Fraud is a Challenge)</u>, By John W. Spink, PhD, August 30, 2022
- 28. <u>"Is it Food Fraud or Not?" Illegal Drugs Smuggled in Cans of Soup and Bags of Cookies</u>, By John W. Spink, PhD, August 23, 2022
- 29. <u>The Food Fraud Term is Solidified in the Food Industry Lexicon</u>, By John W. Spink, PhD, August 16, 2022
- <u>Organic Product Fraud Gap Analysis in 20 Questions</u>, By John W. Spink, PhD, August 9, 2022
- 31. <u>Criminology Blog Series Introduction to Crime Prevention (not Crime 'Catching')</u>, By John W. Spink, PhD, August 1, 2022
- 32. <u>PRESENTATION Food Safety Summit: Food Safety as a Supply Chain Management</u> <u>Problem</u>, By John W. Spink, PhD, July 26, 2022
- 33. <u>Known Knowns? Unknown Unknowns? Know Your Problem Type to Frame Your</u> <u>Response</u>, By John W. Spink, PhD, July 19, 2022
- 34. <u>ANNOUNCEMENT Food Fraud Terminology Survey Research a Top 10 Most-</u> <u>Downloaded Article</u> ,By John W. Spink, PhD, July 12, 2022
- 35. <u>ANNOUNCEMENT Food Crime Prevention Lecture Series by the SSAFE Organization</u>, By John W. Spink, PhD, July 5, 2022
- 36. <u>PRESENTATION -Cybersecurity and the Role of the Food Safety Manager</u>, By John W. Spink, PhD, June 21, 2022
- 37. <u>EXCERPT Why Wasn't Food Fraud Prevention Addressed Years Ago?</u>, By John W. Spink, PhD, June 14, 2022
- 38. <u>EXCERPT Enabling the Shift to Prevention with Quality Control Metrics</u>, By John W. Spink, PhD, June 7, 2022
- 39. <u>NEW PUBLICATION Routine Activities Theory and Food Fraud Victimization Update</u>, By John W. Spink, PhD, May 31, 2022
- 40. <u>Request for Comments from the UK National Food Crime Unit</u>, By John W. Spink, PhD, May 27, 2022

- 41. <u>INVITATION –IAFP Food Fraud Professional Development Group Survey and Meeting</u>, By John W. Spink, PhD, April 26, 2022
- 42. <u>ANNOUNCEMENT Food Fraud Prevention MOOC at the Food Safety Summit (May 9, 2022)</u>, By John W. Spink, PhD, April 19, 2022
- 43. <u>Codex and Food Fraud: Public Comments for their Electronic Working Group, Fourth Draft,</u> By John W. Spink, PhD, April 12, 2022
- 44. <u>Request for Comments: Section Draft for ISO 28000 Supply Chain Security for</u> <u>Cybersecurity and Food Fraud Prevention</u>, By John W. Spink, PhD, April 5, 2022
- 45. <u>Book Review and Application to Ukraine/Russia: "Taste of War" by Collingham, 2012, By</u> John W. Spink, PhD, March 29, 2022
- 46. <u>GFSI Food Fraud Requirement Update for Year Five,</u> By John W. Spink, PhD, March 22, 2022
- 47. <u>Ukraine/Russia and Your Food Fraud Vulnerability Assessment Are You Done?</u>, By John W. Spink, PhD, March 15, 2022
- 48. <u>Supply Chain Disruption Deja Vu Food Fraud Incidents, COVID, and now Ukraine/</u><u>Russia, By John W. Spink, PhD, March 8, 2022</u>
- 49. <u>ANNOUNCEMENT March 3 Presentation for World Trade Organization (WTO) on</u> <u>Prevention Counterfeit Food and Beverages</u>, By John W. Spink, PhD, March 1, 2022
- 50. Library of Food Fraud Insight Reports, By John W. Spink, PhD, February 22, 2022
- 51. <u>New "Food Fraud 20 Questions" Survey: Food Document Fraud Concerns and</u> <u>Countermeasures</u>, By John W. Spink, PhD, February 15, 2022
- 52. <u>Review of INTERPOL / EUROPOL Operation OPSON IX Final Report (global food fraud investigations)</u>, By John W. Spink, PhD_/ January 11, 2022
- 53. <u>REVIEW: "Ten Years Later Defining Food Fraud and Envisioning the Future"</u>, By John W. Spink, PhD, January 4, 2022
- 54. Request for Comments: Section Draft of ISO 22000 Food Safety Management and Cybersecurity, By John W. Spink, PhD, December 7, 2021
- 55. <u>Food Fraud Prevention Textbook Now Over 2.4 Million Chapters Downloaded!</u>, By John W. Spink, PhD, November 30, 2021
- 56. <u>REVIEW UK Parliament Report on Food Fraud (POSTNOTE No. 624, Food Fraud), By</u> John W. Spink, PhD, November 23, 2021
- 57. Food Standards Scotland and UK FSA Conference Summary: "Food Authenticity and <u>Crime", By John W. Spink, PhD, November 16, 2021</u>
- 58. <u>TAKE THE SURVEY Update 2021 Food Fraud Annual Update Compliance Confidence</u>, By John W. Spink, PhD, November 9, 2021
- 59. FDA Public Meeting on Food E-Commerce (Part 7): A Country-Level Vulnerability Assessment Example, By John W. Spink, PhD, November 2, 2021
- 60. <u>EXCERPT Food Fraud Prevention Textbook Fraudsters and Counterfeiters as</u> <u>Competitors, By John W. Spink, PhD, October 26, 2021</u>
- 61. FDA Public Meeting on Food E-Commerce (Part 6): Definitions for "Produce and Meal Kit Subscription Services, Ghost Kitchens, Dark Store", By John W. Spink, PhD, October 19, 2021

- 62. FDA Public Meeting on Food E-Commerce (Part 5): Supply Chain Mapping and Hot Spot Analysis, By John W. Spink, PhD, October 12, 2021
- 63. <u>FDA Public Meeting on Food E-Commerce (Part 4): Video Lecture on Cybersecurity and the Food Safety Manager</u>, By John W. Spink, PhD, October 5, 2021
- 64. FDA Public Meeting on Food E-Commerce (Part 3): Definitions of E-commerce and Cybersecurity, By John W. Spink, PhD, September 28, 2021
- 65. <u>FDA Public Meeting on Food E-Commerce (Part 2) Food E-Commerce Vulnerabilities</u> (Book Excerpt), By John W. Spink, PhD, September 21, 2021
- 66. <u>ANNOUNCEMENT New Food Fraud & Enterprise Risk Management (ERM) MOOC, By</u> John W. Spink, PhD, September 14, 2021
- 67. <u>FDA Public Meeting on Food E-Commerce Review and Registration Link,</u> By John W. Spink, PhD, September 7, 2021
- 68. <u>Pest Control in the GFSI Procurement and Purchasing Requirements</u>, By John W. Spink, PhD, August 31, 2021
- 69. <u>GFSI Compliance vs. a Food Safety Standard (BRC, SQF, FSSC, IFS, GRMS, and others)</u>, By John W. Spink, PhD, August 24, 2021
- 70. <u>EXCERPT Food Fraud Prevention Textbook Early Warning Systems, By</u> John W. Spink, PhD, August 17, 2021
- 71. <u>ANNOUNCEMENT Primer on Organic Product Fraud Audit Guide,</u> By John W. Spink, PhD, August 10, 2021
- 72. <u>ANNOUNCEMENT USDA National Organic Program, Organic Product Fraud</u> <u>Prevention, Free Online Training,</u> By John W. Spink, PhD, August 3, 2021
- 73. <u>Primer for Consumer Product Fraud Prevention "5 Word Survey",</u> By John W. Spink, PhD, July 27, 2021
- 74. <u>SURVEY Invitation to Participate in the IAFP Food Fraud Professional Development</u> <u>Group Interest Survey,</u> By John W. Spink, PhD, July 20, 2021
- 75. <u>Review of the Annual Threat Assessment of the US Intelligence Community Food</u> <u>Concerns, By John W. Spink, PhD, July 9, 2021</u>
- 76. <u>New Food Fraud Episode Hear My Comments on The Global Safety Podcast, June 29,</u> <u>2021, By John W. Spink, PhD, June 29, 2021</u>
- 77. <u>ANNOUNCEMENT May 26 Presentation for US Patent and Trademark Office on</u> <u>Preventing Counterfeit Food and Beverages</u>, By John W. Spink, PhD, May 20, 2021
- 78. <u>UPDATE Review and Comments on the new Codex Food Fraud Discussion Paper</u>, By John W. Spink, PhD, May 7, 2021
- 79. <u>Ten Year Review: Challenges of IP Enforcement for Food and Ag Products, By John W.</u> Spink, PhD, April 19, 2021
- 80. <u>NEW PUBLICATION: Food Fraud Victimization of Online Consumers,</u> By John W. Spink, PhD, March 16, 2021
- 81. <u>Review: Product Fraud Criminology Theories and Food Fraud Prevention Resources</u>, By John W. Spink, PhD, February 26, 2021
- 82. <u>Scholarly Articles You May Have Missed Most Are Free to Download, By John W. Spink,</u> PhD, January 19, 2021

83. <u>NEW COURSE – Developing an Organic Fraud Prevention Plan MOOC, Co-Developed</u> with the Organic Trade Association (OTA), By John W. Spink, PhD, June 30, 2020

Selected Pre-2020

- 84. "Share the Puck" Valued Partner Award Ray Bowe for Musgrave Group and Seamus O'Reilly for University College Cork (UCC), by John Spink, May 31, 2019, Blog,
 - a. Reference: "Share the Puck" Value Partner Award Winners
 - b. Ray Bowe for Musgrave Group and Seamus O'Reilly for University College Cork (UCC), by John Spink, May 31, 2019, Blog, Reference: Past "Share the Puck" Value Partner Award Winners
 - c. Bérengère Dreno, IP Crime Specialist, Europol/ INTERPOL Operation Opson, October 2017
 - d. Peter Whelan, Director, Food Fraud Prevention, FSAI, Food Safety Authority of Ireland, September 2017
 - e. Andy Morling, Director, UK National Food Crime Unit, UK Food Standards Agency, October 2016
 - Guangtao Zhang, Director of Food Safety Testing, MARS Incorporated, Global Food Safety Center (Beijing), February 2016
 - g. Bob Baker & Team, Director, Center for Food Safety, MARS Incorporated, November 2015[J8]
 - h. Yongning WU & Team, Chief Science Officer, Chinese National Center for Food Safety Risk Assessment (CFSA), February 2015
 - i. Zhong Qiding, VP and Chief Science Officer, Chinese National Standardization Center for Food & Fermentation (SCFF), February 2015
 - j. Chris Elliott & QUB IGFS Team, Vice Chancellor and Director, Queen's University Belfast (UK), April 2014
 - k. Paul Gallemore, Chief Compliance Officer for Walmart China, Global Food Safety Team, Walmart (China), August 2014
 - 1. Frederic Rene & Team, Chief Food Safety Officer/ Chief Quality Officer, Global Food Safety team, Danone S.A., June 2013
- 85. SSAFE/ FFI Food Fraud Vulnerability Assessment Training Modules New Videos, by John Spink, May 24, 2019, Blog
- 86. The Ecosystem for Organized Crime (and how to disrupt Food Fraud vulnerabilities) by John Spink December 14, 2018 Blog
- 87. Presentation Food Fraud Prevention Research Strategy at the National Academy of Sciences by John Spink • December 6, 2018 • Blog
 - 88. <u>Food Fraud Tabletop Exercise: "Something's Fishy" Grant Deliverable for FDA's</u> <u>Innovative Food Defense Program (IFDP),</u> By John W. Spink, PhD, March 1, 2018
 - 89. <u>Report A Review of ISO Standards Terminology Regarding Product Integrity and</u> <u>Authenticity, By John W. Spink, PhD, January 12, 2018</u>
 - 90. <u>Review CODEX CCFICS23 Meeting Summary Action to Define Food Fraud and</u> <u>Related Terms, By John W. Spink, PhD, May 5, 2017</u>
 - 91. <u>FSMA Qualified Individual Training Video Regarding Food Fraud Free Link, By John</u> W. Spink, PhD, December 7, 2016

- 92. <u>Publication Book on Food Safety in China: Past, Present, and Future Chapter on Food</u> <u>Fraud [published in China in Mandarin], By John W. Spink, PhD, April 17, 2016</u>
- 93. <u>ANNOUNCEMENT Spink Awarded the 2015-2016 Foreign Expert Fellowship for the Chinese National Center for Food Safety Risk Assessment (CFSA) to spend August in China, By John W. Spink, PhD, July 31, 2015</u>
- 94. <u>Update: European Parliament Activity Food Fraud Defined,</u> By John W. Spink, PhD, June 27, 2014
- 95. <u>CRS Report on Food Fraud and Economically Motivated Adulteration of Food</u>, By John W. Spink, PhD, January 19, 2014
- 96. <u>Review: GAO Report on FDA and Economically Motivated Adulteration, By John W.</u> Spink, PhD, January 11, 2014
- 97. <u>Reflections on Food Fraud Prevention in Russia Trip Summary,</u> By John W. Spink, PhD, September 25, 2013

Non-Refereed Including Digital Content: Presentations and Lecture Videos (Selected)

Presentations

- GFSI Cooperation on Food Fraud Prevention [GFSI] Overall introduction: a presentation to the GFSI China Local Group. This covers an introduction to the GFSI definition and scope and the specific GFSI audit requirements ("the 7 yes or no question") (15 minutes): <u>https://www.youtube.com/watch?v=XcquW3B2PY0</u>
- Food Fraud Prevention Strategy Development [SQF] Intro to Vulnerability Assessment": A presentation at the 2018 SQF Conference. This covers the basic audit requirements then the "how to start" and how to conduct the first stage of a Food Fraud Vulnerability Assessment (35-minutes): <u>https://www.youtube.com/watch?v=MU7dQ-xUUNE</u>
- Defining the Public Health Threat of Food Fraud definition and scope [Trinidad]: a lecture at the Trinidad and Tobago Government led Food Fraud Conference, July 2018, presented by John Spink, MSU-FFI (25 minutes): URL: <u>https://youtu.be/xZgEqNaoQLI</u>
- Food Fraud Detection, Prevention and Management what to do an how to start [Trinidad]: a lecture at the Trinidad and Tobago Government led Food Fraud Conference, July 2018 presented by John Spink, MSU-FFI (25 minutes): URL: <u>https://youtu.be/0wAAxfjdQ2c</u>
- Preventive Controls Qualified Individual Training, Chapter 5, Section on Economically Motivated Hazards (FDA and FSMA) [FDA] – FDA/FDCA/FSMA requirement: This reviews the specific FSMA requirements. This is a lecture conducted in several of the QI sessions (18 minutes): <u>https://www.youtube.com/watch?v=ZqMHhfSbvek</u>
- 6. Global Consensus on Food Fraud Prevention [GFSI] Overall GFSI requirements: a presentation at the GFSI International Workshop in Jilin, China. This covers the an overview of Food Fraud, the focus on prevention, and the specific GFSI compliance definition and scope (19 minutes): <u>https://www.youtube.com/watch?v=0LKFDOLfWmg</u>

- Food Fraud Prevention Research [Interpol] Method for a strategy: a presentation at the INTERPOL Operation Opson VI debriefing. This specifically focuses on the "Food Fraud Prevention Cycle" which "connects everything to everything" in a Food Fraud Prevention Strategy (27 minutes): <u>https://www.youtube.com/watch?v=vcltJy3LLMk</u>
- Food Forensics: Scientific Investigation of Urgent Food Safety and Quality Issues [IFT] the role of science and technology: a presentation at the 2017 IFT Annual Conference. This covers what you need to know before you start testing, the threat of physical violence to food inspectors, incident clustering to focus the program, and "how to investigate suspicious activity" (19 minutes): https://www.youtube.com/watch?v=ovXJtlTjojk
- 9. Food Fraud Prevention Challenges in E-Commerce [FSAI] e-commerce and country-level assessment: a presentation at the Food Safety Authority of Ireland meeting for the EU Food Integrity Project. This covers a Food Fraud Vulnerability Assessment (initial screen or pre-filter) for an entire country of a specific product problem. This is an example of a FFVA for an entire country (18 minutes): https://www.youtube.com/watch?v=uhrkoUuOhEk
- 10. Food Fraud Table Top Exercise (FFTTX) [FDA/ MDARD] crisis management: The FDA funded project to the State of Michigan and MSU. The resource includes situational manual, presentation, and video lectures or each part of the exercise. This covers a mock incident exercise. Summary (8 minutes): <u>https://www.youtube.com/watch?v=1ziUS9_FX3k</u>
- 11. Management of Food Fraud Prevention with Case Study [Kerry] applying enterprise risk management: a project deliverable. This covers the application of Enterprise Risk Management/ COSO. This covers comparing a new food fraud incident to all other corporate-wide risks and includes how to assess "how much is enough" and (22 minutes): https://www.youtube.com/watch?v=DV1_k-7_NEw&t=89s
- 12. The Role of Enterprise Risk Management in Food Fraud Prevention [Accounting] intro to ERM: a webinar reviewing the ERM concepts and the MSU-FFI report. This covers the basic concepts of food fraud and of ERM which is an entry point for either a top-down or bottom-up starting point (6 minutes): URL: <u>https://youtu.be/Cg8T9C8nURs</u>
- 13. Ten-Year Video Update of The Chemistry of the Crime and a Review of the Nigerian Combating Counterfeit Medicines Initiatives, Academy of Criminal Justice Sciences (ACJS), Presentation by John W Spink, PhD, New York, URL (50-minutes): <u>https://youtu.be/xY7iPpur8vU</u>

Federal Register Notices and Formal Regulatory Submissions (selected)

1. 2023/04/00- Private Comments for BRC, Vulnerability Assessment Guidance Document, update to pair with Food Fraud Management System Issue 9, April 2023 (currently still private comments).

- 2023/01/00- Public Comments, Submitted to the US Codex Delegation, for <u>Food Fraud:</u> <u>Public Comments for Their Electronic Working Group</u>, Fifth Draft, by John W. Spink, for Food Fraud Discussion Draft Five, January 2023.
- 2022/08/05- Public Comments, submitted to the US Codex Delegation for the <u>Food Fraud</u> <u>EWG Discussion Document Draft from August 5, 2022</u>. Summary: Attached you will find our response to the US Codex Delegation's request for public comments to the Codex Alimentarius (CODEX) Electronic Work Group (EWG) on Food Fraud. The most recent draft discussion paper remained focused on defining the core food fraud concepts and emphasizing prevention.
- 2022/05/26- Private Comment, Request for Comments/ Consultation: Enhanced Investigatory Powers for the Food Standards Agency (Status: Open, Date launched: 26 May 2022, Closing date: 18 August 2022), <u>https://www.food.gov.uk/news-</u> <u>alerts/consultations/enhanced-investigatory-powers-for-the-food-standards-agency</u> (Currently still private comments).
- 2022/04/12- Public Comments, Submitted to US Codex Delegation for Food Fraud: Public Comments for their Electronic Working Group, Fourth Draft, by John W. Spink, April 12, 2022.
- 2021/11/30- Public Comments and Written, Food E-Commerce Concerns, New Era in Smarter Food Safety, US FDA, 11/30/2021, [Note: my comments on the video at TIMESTAMP], URL: <u>https://www.fda.gov/food/workshops-meetings-webinars-food-anddietary-supplements/new-era-smarter-food-safety-summit-e-commerce-ensuring-safetyfoods-ordered-online-and-delivered
 </u>
- 2021/04/00- Public Comments, Submitted to the US Codex Delegation for the <u>Food Fraud</u> <u>EWG Discussion Document, April 2021</u>, URL: https://blog.foodfraudpreventionthinktank.com/wp-content/uploads/2021/06/CODEX-FF-EWG-Comments-to-the-US-Codex-Delegation-April-2021-v5.pdf
- 8. 2019/11/03- Public Comments, Review Codex and Food Fraud: Public Comments and for Electronic Working Group, <u>Review and Public Comments on the CCFICS DRAFT</u> <u>Discussion Paper on the Development of Guidance on the Prevention of Food Fraud, US</u> <u>Codex Delegation request for public comments, November 3, 2019</u>; Reference U.S. Federal Register, International Standard-Setting Activities, Discussion paper on the role of CCFICS with respect to tackling food fraud in the context of food safety and fair practices in food trade.
- 9. 2019/05/31- Public Comments, Submitted to Global Food Safety Initiative (GFSI) request for comments on Benchmarking Requirements Draft Version 8, 2019/05/31.
- 2019/02/00- Public Comments, Review Codex and Food Fraud: MSU Public Comments and for Electronic Working Group, new update and overview, February 2019, submitted directly to the US Codex Delegation

- 11. 2018/09/27- Review Codex and Food Fraud: MSU Public Comments and for Electronic Working Group Third Draft by John Spink • September 27, 2018 • Blog; Attached you will find our MSU-FFI public comments submitted to the U.S. Codex Delegation for consideration in the formal U.S. comments to the Codex EWG that is creating definitions for Food Fraud, Food Integrity, and Food Authenticity. Our MSU-FFI team is an active member of the U.S. Codex Delegation.; New Public Comments – Link: <u>http://foodfraud.msu.edu/wp-</u> content/uploads/2018/09/Codex-public-comments-to-CCFICS-FIFA-MSU-FFI-v8.pdf
- 12. 2018/05/01 Public comments, Codex Alimentarius, EWG on Food Ingredient and Food Authenticity, public comments, 2nd draft, 5/1/2018
- 13. 2018/04/30 Public comments, European Standards Commission (CEN), food fraud terminology standard, 4/30/2018
- 14. 2018/02/21 Public comments, European Standards Commission (CEN), food fraud terminology standard, 2/21/2018
- 15. 2018/01/05- Public Comments, Food Authenticity CEN (European Commission for Standardization) 2018/01/05
- 16. 2017/05/01 Submitted Comments to the Chinese Food and Drug Administration, Request for Comments on new Food Safety Law as Applied to Food Fraud
- 17. 2016/06/09 Submitted Comments to the US Codex Alimentarius Office (USDA), Request for Comments Specifically on Agenda for the 39th Session of the CAC item "Food integrity/authenticity," Meeting of the Codex Alimentarius Commission, Notice of public meeting and request for comments, [Docket No. FSIS-2016-0013]
- 18. 2016/02/11 Submitted Comments to the Global Food Safety Initiative (GFSI), Request for Comments on the GFSI Guidance Document Issue 7 including Food Fraud.
- 19. 2016/02/11- Review The New GFSI Guidance Document Issue 7 Regarding Food Fraud, Food Fraud Initiative Report (FFIR), Authors Spink, J and Moyer, DC, Food Fraud Initiative Report (FFIR) series, Food Fraud Initiative, Michigan State University, (2016); Blog post link: <u>http://foodfraud.msu.edu/2016/02/11/request-for-comments-on-the-gfsi-guidancedocument-issue-7-including-food-fraud-due-2192016/;</u> URL to full report: <u>http://foodfraud.msu.edu/wp-content/uploads/2016/02/FFIR-GFSI-Issue-7-Report-v12.pdf</u>
- 20. 2014/12/15 Spink and Moyer submitted comments to the Public Record, Request for Comments from the FDA, <u>Current Good Manufacturing Practice and Hazard Analysis and Risk-Based Preventive Controls for Human Food</u>, specifically questions on Economically Motivated Adulteration and Food Fraud, the comments are not public yet but will be posted at <u>www.Regulations.gov</u>, [Docket No. FDA–2011–N–0920]
- 21. 2014/12 Submit Comments to the Federal Register request for comments, FDA FSMA Preventative Controls Section and specifically on Economically Motivated Adulteration.
- 22. 2014/08/10 Spink and Moyer submitted <u>comments</u> to the Public Record, Request for Comments from the National Oceanic and Atmospheric Administration, Department of

Commerce, <u>Presidential Task Force on Combating Illegal, Unreported and Unregulated</u> <u>Fishing and Seafood Fraud;</u> [Docket No. NOAA-NMFS-0214-0090]

- 23. 2014/06/30 Spink and Moyer submitted comments to the Public Record, Request for Comments from FDA on the Food Safety Modernization Act Section on <u>Focused Strategies</u> to Protect Food Against Intentional Adulteration, not posted yet but will be at www.Regulations.gov, [FR Doc No: 2013-30373] [Docket No. FDA-2013-N-1425]
- 24. 2014/02/15 Moyer and Spink submitted <u>comments</u> to <u>Current Good Manufacturing Practice</u> <u>and Hazard Analysis and Risk-Based Preventative Controls for Food for Animals</u>, [FR Doc No: 2013-25126] [Docket No: FDA-2011-N-0922] (Final Rule estimated August 2015)
- 25. 2013/11/16 Moyer and Spink submitted <u>comments</u> to <u>Standards for the Growing</u>, <u>Harvesting</u>, <u>Packing and Holding of Produce for Human Consumption</u> [FR Doc No: 2013-03778] [Docket No: FDA-2011-N-0921] (Final Rule estimated October 2015)
- 26. 2013/11/16 Moyer and Spink submitted <u>comments</u> to <u>Current Good Manufacturing</u> <u>Practice and Hazard Analysis and Risk-Based Preventative Controls for Human Food</u>, [FR Doc No: 2013-00125] [Docket No: FDA-2011-N-0920] (Final Rule estimated August 2015)
- 27. 2012/5/23 Spink presented comments to the U.S. Pharmacopeia Draft General Chapter <1083> on <u>Pharmaceutical Medicine Anti-Counterfeiting</u> (comments not public)
- 28. 2011/8/15 Spink and Moyer submitted official comments to Request for Written Submissions from the Public, United States Government Inter-Agency Anti-Counterfeiting Working Group: Request for Public Comments Regarding <u>Strategy to Eliminate Counterfeit</u> <u>Products from the United States Government Supply Chain</u> [Fr Doc No: 2011-2024]
- 29. 2011/7/31 Spink and Moyer submitted official comments to <u>Notice of Request for a</u> <u>Revision of a Currently Approved, Information Collection (Marking, Labeling, and</u> <u>Packaging)</u>, [FR Doc No: 2011-13555] [Docket No. FSIS-2011-0003]
- 30. 2011/11/08 Moyer and Spink submitted comments to <u>Draft Guidance for Industry: Bar</u> <u>Code Label Requirements—Questions and Answers</u>, [FR Doc No: 2011-20385]
- 31. 2010/4/30 Federal Register Notice submission comments on <u>Coordination and Strategic</u> <u>Planning of the Federal Effort Against Intellectual Property Infringement: Request of the</u> <u>Intellectual Property Enforcement Coordinator for Public Comments Regarding the Joint</u> <u>Strategic Plan</u>, Office of Management and Budget, [Fr Doc No: 2010-3539]
- 32. 2010/11/19 Federal Register Notice submission comments on <u>Inquiry on Copyright Policy</u>, <u>Creativity, and Innovation in the Internet Economy</u>, Department of Commerce [FR Doc No: 2010-24863] [Docket No. 100910448-0448-01]
- 33. 2009/12/10 Federal Register Notice submission comments and present (<u>transcript</u>) at <u>Product Tracing Systems for Food; Public Meeting</u>, jointly hosted by CFSAN/FDA & FSIS/USDA,[FR Doc No: E9-26479] [Docket No. FDA-2009-N-0523]

- 34. 2009/11/15 Federal Register Notice submission <u>comments</u> on <u>Draft Guidance for</u> <u>Incorporation of Physical-Chemical Identifiers into Solid Oral Dosage Form Drug Products</u> <u>for Anti-counterfeiting</u>, [Docket No. FDA–2009–D–0212]
- 35. 2009/05/01 Federal Register Notice submission comments and presented <u>Defining Food</u> <u>Fraud & the Chemistry of the Crime</u>, at the FDA <u>Public Meeting on Economically Motivated</u> <u>Adulteration</u>, DC
- 36. 2009/04/06 Federal Register Notice submission <u>comments</u> on <u>Draft Guidance for Industry</u> on Standards for Securing the Drug Supply Chain -- Standardized Numerical Identification for Prescription Drug Packages, [Docket Number: FDA-2009-D-0001] [Document Number: E9-833]

Media Interviews and Quotes (Selected)

Key Quotes in Top Media Outlets

- 2017/01/06- Interview, The Growing Fight Against Food Fraud, *Time Magazine*, January 16, 2017, URL: <u>http://time.com/4623413/growing-fight-food-fraud/</u>
 - Quote: "Meanwhile, dozens of other food-industry experts recently teamed up with the academics from Michigan State University to launch the Food Fraud Initiative (FFI), a group that studies fraudsters—specifically, how they circumvent safeguards—and then advises companies on how to ward them off. "There are plenty of criminals out there who are going to wake up and perceive some opportunity for fraud," says *John Spink*, director of the FFI. "We just need to make ourselves a harder target."
- 2. 2014/09- Interview, *NPR*, The Salt, <u>Scientists Step Up Food Fraud Efforts Following Horse</u> <u>Meat Scandal</u>
 - "Adulterated meat is just the tip of the iceberg, says *John Spink*, who heads Michigan State University's Food Safety Program. Food fraud is a huge, expansive problem, Spink says. Adulterated products show up in the market all the time affecting everything from olive oil and milk to spices and additives."
 - "With globalization, even one instance of fraud can be huge. They can make so much product, and it can so quickly move around the world," *Spink* says. "And it's quite a challenge, because there's an unlimited number of adulterants that could be in the product."
 - "Testing acts as a deterrent, *Spink* says, but it won't stop fraud. Spink's program focuses on fraud prevention. His team uses criminology and forensic tools, as well as food science, to study the global food market and predict where fraud may happen."
 - "That's because a food fraud scandal can destroy a company's reputation, Spink says. "Companies realize that a recall is very costly."
 - "Spink's lab offers both in-person and online training for food processors looking to amp up their defenses against fraud. "And nowadays, these multinational companies are working with governments to define the scope of the problem," he says.

- "Of course, he notes, food fraud is as old as time. "This is not something you just fix," he says. "It has to be managed."
- 3. Dennis, J. & Kelly, S (2012). The identification of sources of information concerning food fraud in the UK and elsewhere (Q01R0025), Report to DEFRA, Food Authenticity Branch, Food and Environment Research Agency (FERA), June 2012.
 - "Counterfeiting is a major problem in the global food and drink industry with the level of fraud estimated at around \$50bn a year in 2009 by *John Spink*, director of the Packaging for Food and Product Protection (P-FAPP) initiative at Michigan State University (Food Quality News, 2009)."
 - "In 2009, Dr. *John Spink*, Associate Director of A-CAPPP and Assistant Professor in the School of Criminal Justice received a US Department of Homeland Security grant through the National Centre for Food Protection and Defence (NCFPD) for a project Defining the Public Health Threat of Food Fraud. This was the first scholarly report to define the term and provide a rigorous review of the public health threat. The outcome has been well received and has been implemented by agencies. This project defined food fraud as an autonomous concept to be included with food quality, food safety, and food defence."
- 2011/02/10- Interview: "Is it the real thing?" *Independent Newspaper [London, England]* 10 Feb. 2011: 14. InfoTrac Newsstand. Web. 20 Feb. 2011. [Syndicated Europe]
 - "Though food frauds can take a variety of forms from brand counterfeiting to
 "honey laundering" [falsely claiming that a product, often Chinese honey, comes
 from somewhere else to justify a higher price] all follow the single principle of
 misleading consumers for financial gain," says Dr *John Spink*, associate director of
 the Michigan State University anti-counterfeit and product protection program, who
 is working to define food fraud's threat to public health.
 - "Every time there's an exchange of goods and services along the food supply chain there's an opportunity for fraud when food passes from producer to processor, or from manufacturer to distributor," he explains.
 - "Though expert perception is that the volume is probably the same per head of the population it has been since Roman fraudsters watered down wine, globalisation and our growing willingness in the West to pay a premium for certain products has made food fraud a pressing concern."
 - "Investigations and disincentives such as fines or prison sentences are all fine and well, but the key to beating the problem is ensuring food fraud doesn't pay, says *Dr Spink*: "The biggest disincentive is making it hard for them to make money out of it. Which is why my advice to anyone is: identify suppliers and brands and retailers with a clear, vested interest in keeping customers happy and encouraging repeat purchases."
- 5. American National Standards Institute (ANSI), (2011). Best Practices in the Fight against Global Counterfeiting, April 2011
 - (Identified as an expert that was interviewed for this report "John Spink, Michigan State University.")
 - The Role of Education: Better education on anti-counterfeiting measures benefits professionals as well as students and scholars. Dr. *John Spink* from the Anti-Counterfeiting and Product Protection Program at Michigan State University (MSU) described a research program at the Workshop, which includes curriculum targeting

professionals as well as university students. The current research has been focused on educating brand owners, corporate managers, and engineers so they can make better and more informed decisions. The program has begun to expand to international companies – leading to a better understanding of the value of intellectual property rights. Once the value of protecting IP is a clear for all involved, the initiatives will have a higher level of universal buy-in.

- 6. Grocery Manufacturer's Association, GMA. (2010). GMA report on Consumer Product Fraud: Deterrence and Detection, January 2010.
 - "There are two approaches underway that look at the issue from different perspectives. Researchers at the University of Minnesota's National Center for Food Protection and Defense are in the early stages of developing a framework for forecasting economic adulteration risk from commodity prices. Researchers at Michigan State University's Anti-Counterfeiting and Product Protection Program developed a framework to analyze counterfeit risk drivers based on a product's characteristics."
- Interview: Layton, L. (2010). <u>At US Dinner Tables, The Food May Be A Fraud</u>, The *Washington Post Newspaper*, Washington, DC, March 30, National Edition, Section 1, Page A01. [Syndicated Globally; syndicated by over 4,000 news agencies including the Seattle Times and Dallas Morning News.]
 - "John Spink, an expert on food and packaging fraud at Michigan State University, estimates that 5 to 7 percent of the U.S. foods supply is affected but acknowledges the number could be greater."We know what we seized at the border, but we have no idea what we didn't seize," he said."
- Interview: Clifford, S. (2010). In A Downturn, Even Knockoffs Go Downscale, The New York Times, Sunday, National Edition, Section 1, Page A01 (July 31, 2010). (This was syndicated to over 7,000 news agencies.) [Syndicated Globally]
 - ""If there is demand, there will be supply," said *John Spink*, associate director of the Anti-Counterfeiting and Product Protection Program at Michigan State University. In China, he said, "It's all of a sudden them saying, 'We have capacity. What can we make?'

9. Interlandi, J. (2010). The Fake Food Detectives. Newsweek Magazine.

"Products are moving around the world so fast now that there is just ample opportunity," says *John Spink*, a food-fraud expert at Michigan State University.
"And the demand for inexpensive food virtually guarantees that the problem will persist and grow." [...] But Spink says that monitoring everything isn't necessary.
"What we need to do is focus on the chemistry of the crime," he says. "That means understanding the fraudsters themselves—who they are, what their motivations are, and how they find their opportunities." And according to Spink, we've got a long way to go: "Based on our understanding of food fraud, the FDA is doing a fine job of dealing with it. But the problem is, we really don't understand it all that well."'

Activities – Other Media

<74 since 2010 – details available upon request>

Presentations – (2018 to present & selected)

(External Presentations – Avg. 41 per year since 2008; Total = 639 since 2005) (5-year history: 2022= 28, 2021= 50, 2020= 31; 2019= 52, 2018= 62, 2017=40)

- 1. 2023/03/15- Presentation: PTNPA, Supply Chain Disruptions, n=1400 registered, N= 154 live, 3/15/2022
- 2. 2023/02/17- Presentation: <TOPIC>, Food Safety Webinar Series, PJR, 2/17/2023, URL: xxx
- 3. 2023/02/08- Presentation: Food Fraud Prevention Trends Update, Ontario Food Protection Association OFPA/ IAFP Affiliate, 2/8/2023, Virtual/ Recorded for their library, N=6
- 4. 2023/02/01- Video: Ten-Year Review, Nigerian FDA Combating Counterfeit Medicines Initiative, Lecture at the American Society for Criminal Justice (ASCJ), DC, 2012, Update video on 2/1/2023, URL: xxx
- 2023/02/01- Presentation: Food Supply Chain Issues for 2023, Food Safety Webinar Series, Food Safety Magazine, N=151 live/ N=639 registered, 2/1/2023, Virtual, URL: xxx
- 6. 2023/01/28- MSU: Guest lecture for Han Zhang, SCM371, three lectures on Monday, January 28
- 7. 2023/01/28- Interview: London Times, horsemeat incident after 10-years, 1/28/2023
- 8. 2023/00/00- Interview: CNBC, Food Section Series, Food Fraud, [Key content is the FFPA "Consumer Five Word Survey."] URL: xxx
- 9. 2022/12/05 Guest Lecture, FSC 455 Food Science Laboratory Advanced (xxx), for Dr. Strasbourg, Food Fraud Prevention, 12/6/2021, N=73
- 2022/12/05- Guest Lecture, FSC 455 Food Toxicology Laboratory, Food Science Department, MSU, 12/5/2022 (N=61) (past lectures: also 12/2021, 12/2020, 12/2019, and 12/2005)
- 2022/11/20- Presentation: Food Fraud Prevention Trends Update -- Introduction to FFSAR, Annual Meeting, Operation OPSON, INTERPOL/ Europol, 11/10/2023, Copenhagen, N=98
- 12. 2022/11/20- Presentation: Workshop Introduction for FFSAR, Update Webinar, Operation OPSON, INTERPOL/ Europol, 11/20/2022, Virtual, N=67. Hosted by Europol with speakers from Clare Menezes of McCormick Incorporated and the John Coady of the Food Safety Authority of Ireland (FSAI).
- 13. 2022/11/14- Presentation: Food Fraud and the Role of Science and Technology, Annual Meeting, EFFOST, Dublin, N=139
- 14. 2022/11/02- Presentation: Food Fraud Prevention Trends Update -- Preparing for 2023, Webinar Series, Norway Food Fraud Network (public-private partnership), N=42

- 15. 2022/10/14- Presentation: Food Fraud Trends Update, Food Safety Webinar Series, Food Safety and Quality Assurance Team, Wendy's Restaurants, N=37, 10/14/2022
- 2022/09/21- Presentation: The Public Health Threat of Dietary Supplement Fraud --Trends Update, Webinar Series, Office of Dietary Supplements, National Institute of Health, Virtual, 9/21/2022, N=147
- 17. 2022/07/25- Presenter/ Moderator, Food Fraud Advisory Group, IAFP, Annual Meeting July 25, 2022, Pittsburgh
- 2022/07/12- Presentation, Food Cybersecurity, ILSI European Conference, Session 7 Food Safety Challenges, Brussels (Virtual), N=75, 7/12/2022
- 19. 2022/07/07- Presentation: Food Fraud Trends Update, FSSC 22000 webinar, 7/7/2022
- 20. 2022/06/28- Presentation, Food Fraud Prevention for Nuts, Annual Conference, Peanut and Tree Nut Processors Association (PTNPA), Chicago, 6/28/2022
- 21. 2022/06/15- Presentation: ILSI European Conference, Cybersecurity and the role of the Food Safety Manager, Brussels (virtual presentation), URL Meeting: https://ilsi.org/events/ilsi-2022-annual-meeting/ N=75, URL Video: https://www.youtube.com/watch?v=iVS2O-LPfYI
- 2022/06/14- Presentation: Cybersecurity and the Role of the Food Safety Manager, Kellogg's Quality and Food Safety Team, Annual Meeting, June 14, 2022, Grand Rapids, N=254)
- 23. 2022/06/12- Presentation: Food Fraud Trends Update, Kellogg's Quality and Food Safety Team, Annual Meeting, Grand Rapids, (N=254), June 12, 2022
- 24. 2022/06/10- Presentation: Food Fraud Prevention the permanent impact of Covid & Ukraine, PJR, food safety webinar series, 6/10/2022 (N=33)
- 25. 2022/05/12- Presenter and Convener, Food Supply Chain Risk Management, Food Safety Summit, Rosemont, Illinois, 5/12/2022, N=TBD
- 26. 2022/05/11- Convener and Presenter, Food Safety and Cybersecurity, Session, Food Safety Summit, 5/11/2022
- 27. 2022/05/09- Presenter and Convener, Food Fraud Prevention Workshop, Pre-Conference Workshop Series, Food Safety Summit, Rosemont, Illinois, 5/9/2022, N=FUTURE
- 28. 2022/05/09- Coordinator and Presenter, Food Fraud Prevention Workshop Certificate, Food Safety Summit, Rosemont, Illinois, 5/9/2022
- 29. 2022/04/13- Presentation, Food Fraud Prevention Update, Workgroup on Economically Motivated Adulteration (WEMA), FDA, (Virtual), 4/13/2022
- 30. 2022/04/12- Presentation: Food Fraud Trends Update, FDA WEMA monthly meeting, virtual, N=38, 4/12/2022
- 2022/04/01 Guest Lecture Series Food Fraud Prevention in Three Lectures, By Dr John W Spink for Dr Nuaman Khalid, School of Food and Agricultural Sciences, University of Management and Technology (Lahore, Pakistan): April 2021, April 2022, Ongoing
- 32. 2022/03/30- Panelist, Food Fraud Prevention Trends, Knowledge Bites Webinar Series, Canadian Institute of Food Science and Technology (CIFST), (Virtual), 3/30/2022, N=91
- 2022/03/03- Lecture: Chapter: Supply Chain Disruption Application Workshop on Ukraine, course instructor John Spink, PhD, Supply Chain Management Introduction: Procurement, Operations and Logistics, York Partners (Publishing) LLC, (MSU internal), March 3, 2022, URL (54 minutes): https://youtu.be/f7OY9L-5feY
- 34. 2022/03/01- Reviewer: GFSI Scientific Technical Advisory Group (STAG), March 2022

- 2022/02/02- Presenter, Food Fraud Prevention and the Role of Government and NGOs, Dialogs in Food Trade, Webinar Series, World Trade Organization (WTO), 2/2/22, N=175
- 36. 2022/02/01 Guest Lecture, Food Fraud Prevention, University College Cork (Ireland). A series of six guest lectures, virtual.
- 37. 2021/11/30- Video Presentation of Public Comments and Written, Food E-Commerce Concerns, New Era in Smarter Food Safety, US FDA, 11/30/2021, [Note: my comments on the video at TIMESTAMP], URL: <u>https://www.fda.gov/food/workshops-meetings-</u> <u>webinars-food-and-dietary-supplements/new-era-smarter-food-safety-summit-e-</u> commerce-ensuring-safety-foods-ordered-online-and-delivered
- 38. 2021/11/24- Process Expo, Food Fraud and Compliance Requirements for Food Processors, Chicago
- 2021/11/22- Presentation, Food Fraud Management Systems, General Mills Incorporated, Food Safety Team Webinar Series, 11/22/2021, N=15
- 40. 2021/11/21- Presentation, Food Fraud Trends Update, General Mills Incorporated, World Food Safety Week Webinar Series, 11/21/2021, N=135
- 41. 2021/11/11- Presentation, Food Fraud Update, Norwegian Food Safety Authority, Food Safety Conference Series, (Webinar), 11/11/2021, N=TBD
- 42. 2021/11/10- Presentation: SCM Product Fraud and Counterfeiting, in the Executive Seminar series: Purchasing and Supply Chain Management, hosted by the MSU Business College, Thursday, June 10, 2021 (Virtual), East Lansing, Michigan.
- 43. 2021/10/22- Presentation: The role of State Food Regulators in Food Fraud Prevention. New York State Association for Food Protection, 97th ANNUAL CONFERENCE, 9/22-24/2021, Syracuse, New York (online), SEPTEMBER 2020, N=54
- 44. 2021/06/28- Presentation, Food Fraud Prevention, PTNPA, 6/28/2021, N=65, live, Chicago
- 45. 2020/12/08- Guest Lecture, FSH455, Food Fraud Prevention Overview, N=95 live (online)
- 46. 2022/00/00- Panelist, Food Fraud Prevention Breakout session, China institute for food science and technology, CIFST: Steven Gendel, Senior Director, Food Science, Food Chemicals Codex, U.S. Pharmacopeia. <??? Duplicate?
- 47. 2022/00/00- Presentation: Food Fraud Compliance Update, FSSC22000 webinar, N=3144 registered, N= 1300k+ online live).
- 48. 2021/00/00- Presentation: Cybersecurity and Food Fraud Prevention, Webinar Series, New Food Magazine, N=390, co-presenters: Zhang/ Mars, Josh/ CISA, Mark/ Auburn, Josh/ NF
- 49. 2021/11/08- Presentation, Food Fraud Prevention Management Systems (co-presented with Dr. Roy Fenoff, The Citadel), INTERPOL/ Europol Operation Opson annual meeting, Lisbon, 11/8/2021, N=197
- 50. 2021/11/06- Presenter, Food Fraud Organics, Co-presented with Gwen Wyard/ OTA), Food Safety Webinar series, PJR, 11/6/2021 (Webinar), N=108
- 51. 2021/11/04- Presentation, New Food Fraud Compliance Requirements for Food Processors, Process Expo 2021, November 4, 2021, Chicago, N=34, URL: https://www.myprocessexpo.com/education/speakers/
- 52. 2021/11/03- Evan, Bradley & Spink, John (2021). Presentation: Food Fraud in the era of COVID-19: Challenges and Future Perspectives, 18th annual Guelph Food Safety

Seminars (GFSS) Symposium, "Back to the Buffet: Food Safety in a Post-COVID World," November 3, 2021, Virtual, Guelph, Canada

- 53. 2021/11/01- Presentation (co-developed, presented by Brad Evans, U or Auckland-NZ), Food Fraud Update, Food Safety Conference, U of Guelph (Canada), (Webinar), 11/1/2021, N=TBD
- 54. 2021/10/26- Preventing Organic Product Fraud and Direction for USDA Inspectors, USDA National Organic Program, January 26, 2021, N=x
- 55. 2021/10/13- Panelist, Food Fraud Prevention, UK Food Safety and Security Conference, Hosted by FSA Scotland, 10/13/2021, N=TBD
- 56. 2021/09/21- Presentation, Food Fraud and The Role of Government, NYAFP New York Association for Food Protection, (Webinar), 9/21/2021, N=TBD
- 57. 2021/09/16- Presenter, Food Fraud Cybersecurity, Food Safety Webinar series, PJR, 9/16/2021 (Webinar), N=75
- 58. 2021/09/16- Presentation, Food Fraud and ERM, Annual Conference, SQF, 9/16/2021, (Webinar), N=200
- 59. 2021/09/15- Presentation, Food Fraud VACCP, Food Safety Workshop, U of Wisconsin, 9/15/2021, N=24
- 60. 2021/09/13- Presenter, Food Fraud Covid impact on International Trade, IECanada.co (Import Export Association of Canada), 9/13/2021, N=501 registered/ N= 27 live
- 61. 2021/08/19 MSU SOIREE training, created a review of my courses VM840 and SCM303 for the full group
- 62. 2021/06/16- Presentation, Essentials for Advancing Food Document Fraud, Food Safety Webinar Series, Repositrak, 6/16/2021, N=1300 registered/ N=264 live
- 63. 2021/06/09- Spink, John W (2021). Presentation: Food Fraud Prevention -- Implementing a Strategy, Food Safety Summit (ZA) 2021, June 9, 2021, South Africa (Virtual), (29minutes) URL: https://youtu.be/mFyr168Xntg
- 64. 2021/06/09- Presenter, Food Fraud Trends Update, Food Safety Summit of South Africa, 6/9/2021, N=TBD
- 65. 2021/06/04 -- Presentation, Global Food Fraud Update, Norwegian Food Safety group, Nettverksgruppe om Matsvindel og Forebygging, June 4, 2021, (online), N=xxx
- 66. 2021/06/01- Presentation, SCM Product Fraud and Counterfeiting, MSU SCM Procurement and Supply Management, MSU Business Executive Education, 6/1/2021, (Webinar), N=37
- 67. 2021/05/27- Spink, John W (2021). Presentation: Food Fraud Prevention Counterfeit Food and Beverages, Topic: Counterfeit Food and Beverages, 2021 Spring/ Summer Webinar Series: Intellectual Property Rights Discussion for ARIPO Member States (African Regional Intellectual Property Organization), hosted by the US Patent and Trademark Office and the Global Intellectual Property Academy (GIPA), Washington, DC, May 27, 2021 (Virtual), URL (27-minutes): https://youtu.be/U9sBz9Q3tig
- 68. 2021/05/27- Presenter, Food Supply Chain Disruptions, Food Safety Conference, Food Safety Consortium FSC, 5/27/2021, (Webinar), N=115
- 69. 2021/05/21- Presenter, Food Fraud Drivers, LGC Webinar hosted by New Food Magazine, 5/21/2021, N=TBD
- 70. 2021/05/20- Spink, John (2021). International Food Fraud Update, BRCS Americas 2021, Virtual Conference, May 20, 2021, BRC International Food Safety Standard (British Retail Consortium), (23-mintues): https://youtu.be/ZFPxNVFoHcM

- 71. 2021/05/07- Supply Chain Risk Management and Supply Chain Disruptions, Food Safety Consortium, Symposium Series, Chicago (Online), (N=tbd)
- 72. 2021/05/03- Convener, Session 18 International Impact on Food Supply Imports, Food Safety Summit 2021, Thursday, May 3, 2021, (online), N=54
- 73. 2021/05/03- Presenter, Food Fraud Impacts, Session 18 International Impact on Food Supply Imports, Food Safety Summit 2021, Thursday, May 3, 2021, (online), N=54
- 74. 2021/04/30- Presenter, Food Fraud ERM and SCM, Food Safety Webinar series, PJR, 4/30/2021 (Webinar), N=137
- 75. 2021/04/22- Presenter, Food Fraud Update, FDA WEMA Group, 4/22/2021, (Webinar), N=67
- 76. 2022/04/01 Guest Lecture Series Food Fraud Prevention in Three Lectures, By Dr John W Spink for Dr Nuaman Khalid, School of Food and Agricultural Sciences, University of Management and Technology (Lahore, Pakistan): April 2021, April 2022, Ongoing
- 2021/03/31- Presenter, Food Fraud Impacts, Pre-Summit Webinar: International Impact on Food Supply – Imports, Food Safety Summit 2021, Wednesday, March 31, 2021, (online), N=91
- 78. 2021/03/21- Panelist, FIF (PRJ), N=36/ N= 142 registered, 3/12/2021 (???)
- 79. 2021/03/18- Food Supply Chain Management, Matrix Sciences, Chat with the Expert Series, March 18, 2021
- 2021/03/12- Spink, John (2021). Food Defense Intentional Adulteration Rule: Old, New, Evolving, and Holistic, Food Industry Forum 2021 (Puerto Rico), March 12, 2021, URL: https://youtu.be/jg0ozp5w1Xc
- 81. 2021/02/24- Presenter, Food Fraud Insight Panel, Measurement Matters Symposium, Online, Hosted by LGC (N= na)
- 82. 2021/02/17- Organic Product Fraud Prevention, Different Perspectives on Organic Integrity, and Fraud Prevention, BioFac (international organic technical conference), Neuremberg (Online), (N= 217 registered, N live = 193)
- 83. 2021/02/03- Food Fraud Trends Update and Covid Impacts, PJR Food Safety Webinar Series, (online), (N=100)
- 84. 2021/01/27- Food Fraud and the role of Analytical Testing, Food Safety Webinar Series, Hosted by New Food Magazine, edited by LGC incorporated, (online), (N=871 registered, N live = 532)
- 85. 2021/00/00- Spink, John W. (2021). Presentation Food Fraud Prevention: A countrylevel approach, The UK Global Food Safety Incidents and Emergency Response Conference 2021, Virtual/ Edinburgh, Hosted by Food Standards Scotland and the UK Food Standards Agency, N=333, Conference URL: https://gfsconference.glasgows.co.uk/home, Video URL: xxx <TBD>
- 2021/00/00- Spink, John W (2021). Food Safety as a Supply Chain Management Problem, 2021 FSC Episode 4 Preview: Food Safety Supply Chain Management, FoodSafetyTech.com, Food Safety Consortium Virtual Symposium, pre-conference video lecture, URL (28-minutes): https://youtu.be/S8stMn3lepg
- 87. 2021/00/00- Presentation, Food Fraud Prevention Update Implementing a Strategy, Food Safety Day Series, SYGMA company (Puerto Rico), N=18 live/ 8k in network
- 88. 2020/11/04- Presenter, CIFSQ (China) (Webinar), China International Food Safety and Quality Conference, 11/4/2020

- 89. 2020/11/04- Presentation, Global Food Fraud Prevention Trends, Panel Discussion: Food Integrity & Authenticity: Global Leadership, International Cooperation and Response to Food Integrity, Date: November 4, 2020 (Wednesday), Shanghai (Online), N=174
- 90. 2020/11/04- Panelist, CIFSQ (China) (Webinar), China International Food Safety and Quality Conference, 11/4/2020
- 91. 2020/10/21- Presentation Food Safety Summit 2020, Virtual Session, S19 Food Fraud Prevention, Wednesday, October 21, 2020, 9am to 11am CT, presented by Dr. John W Spink (Michigan State University) and Dr. Roy Fenoff (The Citadel). (Webinar, prerecorded, N= 79), URL (1:52 hours,

https://mediaspace.msu.edu/media/Clip+of+zoom_1+FSS2020+S19+Food+Fraud+Prevention+Spink+Fenoff+Take1Edit5FINAL/1_z9sj7f7m

- 92. 2020/10/20- Presenter, (???) Food Safety Summit, 10/20/2020, ??? Two in one year?
- 93. 2020/10/14- Presenter, Food Fraud, Repositrak, 10/14/2020, N=192/ N=341 registered
- 94. 2020/10/14- Panelist, BRC Leadership Training Series, BRC, 10/14/2021, URL: xxx
- 95. 2020/09/01- Presentation, Food Fraud Overview, SSAFE Masterclass series, 9/1/2021, URL: xxx
- 96. 2020/08/22- Presenter, Food Fraud Global Trends Update November 2020, CIFS&Q China international Food Safety and Quality Conference, Shanghai, China (online this year), November 2020
- 97. 2020/08/22- Keynote Panelist, Opening Session, CIFS&Q China international Food Safety and Quality Conference, Shanghai, China (online this year), November 2020
- 98. 2020/07/28- OIE/ INTERPOL, Agri-Crime Workshop, 7/28-29/2020
- 99. 2020/07/27- Workshop Participant, Food Fraud Prevention for Agricultural and Veterinary Products, Towards a Stronger Partnership between Veterinary Services and Law Enforcement- Tackling Agro-Crime Affecting Animal Health and Welfare, OIE/ Interpol, On-line, July 27-30, 2020, URL: xxx
- 100. 2020/07/15- Food Fraud and Organic Fraud Prevention, Repositrak, Food Webinar Series, Food Fraud Trends update 2020 Q3 (N=521 registered, N=85 live)
- 101. 2020/06/22- Presentation, Australian Institute of Food Science and Technology, Food Science Revolution Conference (online this year), June 22, 2020, N=124 live
- 102. 2020/06/17- Presentation, Food Fraud Prevention Compliance in the age of Covid, BRC Americas annual conference, BRC Food Safety Management Standard, (online for 2020), N=210 live
- 103. 2020/06/01- Food Fraud Prevention Update and Overview, Norwegian Government Food Safety Network, hosted by Eurofins, Oslo (Online)
- 104. 2020/05/13- Food Fraud Compliance Update, PJR Registers, N=250
- 105. 2020/05/07- Food Fraud Trends and the Future of Prevention, for the Tanner Award, Food Industry Leadership, Institute of Food Technologists (IFT), N=156 registered and N=95 live
- 106. 2020/04/03- OTA/ OFPS Webinar, N=50
- 107. 2020/03/31- Convener, Pre-Summit Webinar: International Impact on Food Supply Imports, Food Safety Summit 2021, Wednesday, March 31, 2021, (online,) N=91
- 108. 2020/03/15 Spink, John, (2020). Video Lecture, Chapter 03 Introduction–Corporate Structure &Supply Chain Management, in Book: Overview of Integrated Supply Chain Management: Sourcing, Operations & Logistics, ISBN 978-x-xx-xxxxx-x, URL (31minutes): <u>https://youtu.be/5HGsasPlmPA</u>

- 109. 2020/03/03- Selecting Food Fraud Prevention Countermeasures and Control system: The optimal tests, methods and sampling plans, Session: "Economically Motivated Adulteration of Food and Analytical Methodologies to Monitor Food Safety and Quality," Organizer: Organizer: John Mangrum, FDA, HHS, PITTCON Conference 2020, Chicago, Tuesday, March 03, 3:35 PM 4:10 PM, DATE/TIME (N=65)
- 110. 2020/03/02- Optimal Role of Food Authenticity in Food Fraud Prevention, Session: The Future of Environmental and Food Monitoring, Organizer: Organizer: Sam Rasmussen Nugen, Cornell University, PITTCON Conference 2020, Chicago, Monday, March 02, 2020 / 8:35 AM to 9:10 AM (N=22)
- 111. 2020/01/22 Presentation: Food Fraud Compliance Training, Yum! Brands, Plano, Tx.
- 112. 2020/01/20- Canadian Food Fraud Working Group, CFIA, Workshop and Panelist
- 2020/01/16- Repositrak Webinar Series, Food Fraud Quarterly Trends Update, N=179 online, N=431 registered
- 114. 2020/01/15 Spink, John, (2020). Video Lecture, Chapter 08 Risk Management, Section 03 - Introduction to Supply Chain Risk Management (SCRM) and Supply Chain Disruption (SCD), in Book: Overview of Integrated Supply Chain Management: Sourcing, Operations & Logistics, ISBN 978-x-xx-xxxxx-x, URL (38-minutes): https://youtu.be/Ce0-x80CCIs
- 115. 2020/01/15 Spink, John, (2020). Video Lecture, Chapter 04 Integrated Supply Chain Management, in Book: Overview of Integrated Supply Chain Management: Sourcing, Operations & Logistics, ISBN 978-x-xx-xxxxx-x, URL (27-minutes): https://youtu.be/0fH0eBO9_po
- 116. 2020/01/07- Food Fraud Prevention Trends Update, Food Safety Team Monthly Meeting, General Mills
- 117. 2020/01/01- Presentation, Food Fraud Prevention, University of Portsmouth (UK), 2020, URL: https://sites.google.com/port.ac.uk/centreforcounterfraudstudies/2020-virtualconference
- 118. 2019/11/07- Presentation: Recommendation for a Country-Level Food Fraud Prevention Strategy, Annual Meeting of INTERPOL-EUROPOL Operation Opson, Athens, Greece, 11/7/2019, URL (41-minutes): https://youtu.be/p0jVwBC8HJw
- 119. 2019/11/07 Presentation: Recommendation for a Country-Level Food Fraud Prevention Strategy, Annual Meeting of INTERPOL-EUROPOL Operation Opson, Athens, Greece, 11/7/2019
- 120. 2019/10/19- Food Fraud Canadian Laws and Regulations, Canadian Food Fraud Work Group, CFIA, N=21
- 121. 2019/10/09 Presentation, Food Fraud Compliance Update, Process Expo, N=34, Chicago
- 122. 2019/10/07 Presentation, Food Fraud Prevention, University Lecture Series, University of Wisconsin, 10/6/2019, N=47
- 123. 2019/10/04 Presentation Webinar, Food Fraud Quarterly Update, Repositrack Webinar Series, 10/4/2019, N=931 registered and N=327 live
- 124. 2019/09/30 Presentation, Food Fraud Compliance Audit Guidance, Food Safety Alliance, Michigan Department of Agriculture and Rural Development (MDARD), State of Michigan, Grand Rapids, N=17
- 125. 2019/09/29 Presentation, Co-Develop, Food Fraud Vulnerability Assessment Trends (presented by Roy Fenoff), IAFP Western Canada, Vancouver

- 126. 2019/09/23 Presentation, SSAFE, Video record, Food Fraud Overview, Food Fraud Prevention, Enterprise Risk Management for Decision-Making
- 2019/09/20- Food Fraud Compliance, Dept of food safety, sampling and monitoring, State administration for market responsibility, Chinese government, Washington, DC, N=10, N=20 total
- 128. 2019/09/19 Reference: Spink, J. (2019). Assessing the Enterprise Risk of Product Fraud: Counterfeiting, Quality, Expired Product, 2019 Fall Conference, Michigan Association of Healthcare Resource & Materials Management (MAHRMM), Chapter of the Association of Healthcare Resource & Materials Management (AHRMM), Spring Lake, Michigan, September 19, 2019, N=#, Video (57-minutes) URL: https://youtu.be/SDwnfcsos4wrepositrack
- 129. 2019/09/19 Presentation Webinar, Present Food Fraud Vulnerability Assessment Concepts, Monthly Association Webinar, Organic Trade Association, N=192
- 130. 2019/09/15 Presentation, Co-Develop, Food Fraud Prevention for the Nordic Contries (presented by Roy Fenoff), Iceland,
- 2019/09/05 Presentation, Food Fraud Compliance in the USA, Chinese-USA Regulatory Exchange, Department of State, hosted by Cargill, Washington, DC, N=13
- 132. 2019/08/06 Presentation: Efficient and Effective Implementation of a Food Fraud Prevention Strategy, Conference: RLPSA – Restaurant Loss Prevention & Security Association, Annual Conference, Tuesday, August 6, 2019, Nashville, N=##.
- 133. 2019/07/08- Food fraud and packaging requirements, TUV, N=23
- 134. 2019/07/01- Food fraud workshop, TUV, N=41
- 2019/06/21 Presentation, Food Fraud Implementation Update, DNV Webinar Series (N=243 registered, N=85 live)
- 136. 2019/06/20 Presentation Webinar, Food Fraud Quarterly update, Repositrack Webinar Series (N=1500+ registered, N=800+ online)
- 137. 2019/05/30 Presentation: Food Fraud Compliance Requirements, McDonald's North America Quality Supply team, Quarterly Webinar (N=82 live; N=1400 registered)
- 2019/05/29 Presentation: Food Fraud Session 5 Compliance, DVN-GL Food Safety Webinar Series, (N=68 live, N=238 registered)
- 139. 2019/05/15 Presentation: Food Fraud and the Role of Tamper Evident Packaging, Coca-Cola Tamper Evident Packaging Team, Atlanta (N=14)
- 140. 2019/05/09 Video Blog: Spink, J (2019). Video Blog from the Food Safety Summit for VM/PKG/CJ 840, Summer 2019, May 9, 2019, URL: https://youtu.be/z9dCaC_zMP8
- 141. 2019/05/09 Video Blog: Spink, J (2019). Video Blog from the Food Safety Summit for VM/PKG 814, Summer 2019, May 9, 2019, URL: https://youtu.be/BI34f0_IZUs
- 142. 2019/05/07 Presenter: Food Fraud Update, Session on Food Fraud, Food Safety Summit, Rosemont, Illinois (N=174)
- 143. 2019/05/07 Moderator, Session on Food Fraud, Food Safety Summit, Rosemont, Illinois (N=174)
- 144. 2019/05/07 Convener, Session on Food Fraud, Food Safety Summit, Rosemont, Illinois (N=174)
- 145. 2019/05/06 Presenter, Non-Traditional Food Safety Threats and Compliance Requirements, Food Safety Summit, Chicago
- 146. 2019/05/06 Convener, Food Fraud and Food Defense Requirements, Food Safety Summit, Chicago

- 147. 2019/04/30 Presentation, NSF Global Auditor Training, Ann Arbor, April 30, 2019
- 148. 2019/04/26 Presentation: Food Fraud and the Role of the Regulator, Michigan Department of AG MDARD, Food and Dairy Inspector Annual Training, Grand Rapids (N=95)
- 149. 2019/04/25 Presentation: Food Fraud in Africa, Eye on Africa Speaker Series, April 25, 2019: John Spink, MSU Food Fraud Initiative "Food Fraud in Africa" Panel, International Studies & Programs Michigan State University, (N=22), URL: https://africa.isp.msu.edu/programs/eye-africa/, Seminars are also live-streamed at URL: http://eyeonafrica.matrix.msu.edu/watch-live/
- 150. 2019/04/25 Presentation, Counterfeit Medicines and Foods in Africa, MSU Africa Program, MSU
- 2019/04/24 Presentation, Food Fraud and US Food Laws, State of Michigan Department of Agriculture and Rural Development (MDARD), Grand Rapids, April 24, 2019
- 2019/04/20 Presentation: Food Fraud Auditor Training, NSF international, Ann Arbor (N=175)
- 153. 2019/04/17 Presentation: Food Fraud Session 4 Prevention Strategy, DVN-GL Food Safety Webinar Series, (N=66 live, N=144 registered)
- 154. 2019/04/16 Presentation: The Science and Sciences of Food Fraud Prevention, Department of Food Science, Cornell University, Ithaca, New York (N=175)
- 155. 2019/04/02 Presentation: Food Fraud Trends and Compliance Requirements, IAFP PDG Food Fraud, Webinar Series (N=700 live; N=1358 registered)
- 156. 2019/03/26 Presentation: Food Fraud Audit and Compliance Requirements, DNV GL Chicago Area, Risk Based Standards Workshop (N=37 live)
- 157. 2019/03/20 Presentation: Food Fraud Session 3 Vulnerability Assessment, DVN-GL Food Safety Webinar Series, (N=xx live, N=xxx8 registered)
- 158. 2019/03/20 Presentation, Food Fraud Session #, Repositrack Webinar Series (N=691 live, N=1509 registered)
- 159. 2019/03/11 Presentation: Food Fraud Economic Impact Factors, International Work Group of Food Safety Regulatory Economists, Washington, DC, (N=35)
- 160. 2019/03/11 Presenter, Assessing the Economic Impact of Food Fraud and Product Counterfeiting, Food Safety Regulatory Economics Working Group, Washington, DC, UK FSAI, Washington, DC, March 11, 2019
- 161. 2019/03/01 Presentation: Musgrave Supplier Webinar, (N=42)
- 162. 2019/02/28 Keynote Address: Food Fraud Global Trends, Musgrave Annual Food Authenticity Lecture, University College Cork (UCC), Irleand (N=123)
- 163. 2019/02/27 Presenter, Key Note Speaker, Food Fraud Prevention and an International Perspective, University College of Cork (UCC) (Ireland), Cork
- 2019/02/27 Presentation: Food Fraud Session 2, DVN-GL Food Safety Webinar Series, (N=208 live, N=748 registered)
- 165. 2019/02/20 Presentation: Food Fraud Trends Update, IAFP PDG Webinar (N=290 live/ N=542 registered), URL:
 - https://www.foodprotection.org/members/files/2_20_19_Webinar.pdf
- 166. 2019/01/17 Presentation, Food Fraud Auditor Guide, Merioux annual auditor training meeting, Chicago, N=74

- 167. 2019/01/11 Presentation: Food Fraud webinar, DNV/ IQFSN, webinar, N=844 live/ 1984 registered
- 168. 2019/01/11 Presentation: Food Fraud Session #, DVN-GL Food Safety Webinar Series, (N=570 live, N=1938 registered)
- 169. 2019/01/09 -- Presentation, Food Fraud Emerging Risks and Trends, IFSQN/ DNV, N=1964 registered, max N=844 live
- 170. 2019/00/00- DW (?), 5/29 & 6/10, N=62 (482 registered)
- 171. 2018/12/19 Present food fraud update & recommended government direction to FDAwide Workgroup on Economically Motivated Adulteration (WEMA), *webinar*
- 2018/12/13 Present food fraud update & recommended government direction Norwegian FDA, *Oslo*, N=9
- 173. 2018/12/12 Presentation: Food Fraud Webinar, Repositrack, webinar (from Oslo), N=342 live
- 174. 2018/12/12 2018: Present food fraud update & recommended government to Nordic Food Fraud Project team (Norway, Denmark, Sweden, Finland, Iceland, etc.),
 Copenhagen, N=74
- 175. 2018/12/11 Present Food Fraud Vulnerability Assessment to Nordic Food Fraud Project team (Norway, Denmark, Sweden, Finland, Iceland, etc.), *Copenhagen, N=74*
- 176. 2018/12/10 Spink, J. (2018). Food Fraud Update and Global Trends, Danish Veterinary and Food Administration, Danish Flying Squad (Food Fraud), Copenhagen – December 10, 2018, URL (30-minutes); <u>https://youtu.be/jzpSbELFHBU</u>
- 177. 2018/12/07 Presentation: SSAFE Organization (2018). Video Part2 Live Demonstration of the SSAFE Food Fraud Vulnerability Assessment Tool (FFVAT), Presented by Quincy Lissaur of SSAFE and John Spink of the Food Fraud Initiative at Michigan State University, December 7, 2018, 23-minutes, URL- MSU MediaSpace: https://mediaspace.msu.edu/id/1_i9qeimyr?width=705&height=443&playerId=27551951 ; URL-YouTube: https://youtu.be/2lvxoYHBblM
- 178. 2018/12/07 Presentation: SSAFE Organization (2018). Video Part1 Assessing Food Fraud Vulnerabilities – A tutorial on Food Fraud how to use the SSAFE Food Fraud Vulnerability Assessment tool (FFVAT), Presented by Quincy Lissaur of SSAFE and John Spink of the Food Fraud Initiative at Michigan State University, December 7, 2018, 28-minutes, URL- MSU MediaSpace: https://mediaspace.msu.edu/id/1_7dj1jhhz?width=705&height=443&playerId=27551951; URL-YouTube: https://youtu.be/NLsDmo7Talo
- 179. 2018/12/07 Presentation: Food Fraud Update, Perry Johnson Registers (PJR), again... 12/x/2018???, N=17 (49 registered)
- 2018/12/05 Guest Lecture, MSU Food Science course on Food Operations Management, includes collaboration brainstorming with MSU Food Science faculty, [INTERNAL MSU].
- 181. 2018/12/04 Presentation, Technology Related to Detection, Traceability, and/or Adulteration (Food Fraud), Food Forum Meeting, National Academies of Sciences, Washington, DC, Video URL: <u>https://youtu.be/oIf0_ak8eLE</u>
- 182. 2018/11/13 Presentation: FF overview to General Mills, web, n=143
- 183. 2018/10/30 Spink, J (2018). Chair, Panel Discussion Quality Management Systems Applied to Food Fraud Prevention; October 30; hosted by the 12th Dubai International Food Safety Conference, Dubai, UAE, October 29-31, 2018, N=115

- 184. 2018/10/30 Spink, J (2018). Presentation: Food Fraud; A Global Perspective, Open Session Preliminary Program, Conference: Global Understanding on Food Fraud Towards Collaborative Leadership to Counter Food Fraud, October 30th, 2018; hosted by the 12th Dubai International Food Safety Conference, Dubai, UAE, October 29-31, 2018, N=115
- 185. 2018/10/29- Presentation: Food Fraud; A Global Perspective, Open Session Preliminary Program, Conference: Global Understanding on Food Fraud Towards Collaborative Leadership to Counter Food Fraud, October 30th, 2018; hosted by the 12th Dubai International Food Safety Conference, Dubai, UAE, October 29-31, 2018
- 186. 2018/10/29- Presentation, Introductory Remarks: Overview of Industry Approaches to Prevent and Manage Food Fraud Incidents; October 30; hosted by the 12th Dubai International Food Safety Conference, Dubai, UAE, October 29-31, 2018
- 187. 2018/10/29- Co-Chair, Breakout session 2: Consensus Guidance to Industry Prevention and Mitigation Tools, Chairs: Robert C. Baker, Mars incorporated and John Spink, Food Fraud Initiative, Michigan State University, Workshop towards Collaborative Leadership to Tackle Food Fraud, Workshop, 28 October 2018; hosted by the 12th Dubai International Food Safety Conference, Dubai, UAE, October 29-31, 2018
- 188. 2018/10/29- Chair, Panel Discussion Quality Management Systems Applied to Food Fraud Prevention; October 30; hosted by the 12th Dubai International Food Safety Conference, Dubai, UAE, October 29-31, 2018
- 189. 2018/10/29 Spink, J (2018). Presentation, Introductory Remarks: Overview of Industry Approaches to Prevent and Manage Food Fraud Incidents; October 30; hosted by the 12th Dubai International Food Safety Conference, Dubai, UAE, October 29-31, 2018, N=115
- 190. 2018/10/29 Spink, J (2018). Co-Chair, Breakout session 2: Consensus Guidance to Industry – Prevention and Mitigation Tools, Chairs: Robert C. Baker, Mars incorporated and John Spink, Food Fraud Initiative, Michigan State University, Workshop towards Collaborative Leadership to Tackle Food Fraud, Workshop, 28 October 2018; hosted by the 12th Dubai International Food Safety Conference, Dubai, UAE, October 29-31, 2018, N=64
- 191. 2018/10/11- Food Fraud and Crimes An Unintended Consequence of Economic Growth and Product Innovation, History of Capitalism Initiative, Department of History, University of North Carolina at Charlotte, October 11, 2018. Includes video link to part 1-2-3: Part 1 – Foundation: https://youtu.be/ZDxXSa8oUso, Part 2 – Unintended consequence of economic growth: https://youtu.be/TZr17weGtgg, and Part 3 – Evolution of the FF Research: https://youtu.be/hkhvift8CMQ.
- 192. 2018/10/11 Spink, J (2018). Food Fraud and Crimes An Unintended Consequence of Economic Growth and Product Innovation, History of Capitalism Initiative, Department of History, University of North Carolina at Charlotte, October 11, 2018. Includes video link to part 1-2-3: Part 1 Foundation: <u>https://youtu.be/ZDxXSa8oUso</u>, Part 2 Unintended consequence of economic growth: <u>https://youtu.be/TZrl7weGtgg</u>, and Part 3 Evolution of the FF Research: <u>https://youtu.be/hkhvift8CMQ</u>.
- 193. 2018/10/10- Food Fraud Update and Global Trends, Danish Veterinary and Food Administration, Danish Flying Squad (Food Fraud), Copenhagen – December 10, 2018, URL (30-minutes); https://youtu.be/jzpSbELFHBU

- 194. 2018/09/18 Presentation: Spink, John (2018). Food Fraud Prevention: Trends and Compliance Update, 9th Annual Food Protection/Food Safety In-Service, Tuesday, September 18, Kwik Trip, La Crosse, Wisconsin, N=75
- 195. 2018/08/09- Presentation, International Food Fraud Prevention Trends, 64th International Congress of Meat Science and Technology, Melbourne, *Australia*, August 12-17, 2018, Melbourne (AUS)
- 196. 2018/08/07- Presentation, Food Fraud Plenary, University of Melbourne, Australia
- 197. 2018/07/27- Workshop, Enterprise-Wide Food Fraud Vulnerability Assessment, Caribbean Industrial Research Institute (CARIRI), *Trinidad & Tobago*
- 198. 2018/07/24 Presentation, Food Fraud Overview, Trinidad & Tobago, Port of Spain, N=135
- 199. 2018/07/18 Fenoff, Roy (2018). Food Fraud Prevention: The Role of Science and Technology, ILSI Conference 2017, July 18, 2017, Assistant Professor, Department of Criminal Justice, The Citadel (The military University of the State of South Carolina), Co-authored by John Spink, Michigan State University, URL (41-minutes): <u>https://www.youtube.com/watch?v=zLAQmdsjFXw</u>
- 200. 2018/07/17 Presentation, Tennessee Food Safety Task Force, Web, Defining Food Fraud Prevention, N=50
- 201. 2018/07/05 Presentation, Workshop Leader, Food Fraud Vulnerability Assessment Workshop, CARIRI, Trinidad & Tobago, Suburb, N=41
- 202. 2018/07/04 Presentation, Food Fraud Vulnerability Assessments, Port of Spain, N=135
- 203. 2018/06/21 Presentation, Food Fraud Trends and the Role of Intellectual Property Rights, MSU Law School, Food Law Conference, 7/2018, N=53
- 204. 2018/06/21 Presentation, Food DEFENSE Trends and the Role of Intellectual Property Rights, MSU Law School, Food Law Conference, 7/2018, N=59
- 205. 2018/06/13 Presentation-Web, Wisconsin Association for Food Protection (WAFP), Food Fraud and the International Arena, N=135
- 206. 2018/05/29 Presentation: Spink, J (2018). Presentation Food Fraud Prevention Strategy Development, Summit on Global Food Integrity, Global Center for Food Security, Belfast, UK, May 29, 2018 (N=15)
- 207. 2018/05/29 Presentation: Spink, J (2018). Poster Food Fraud Prevention Strategy Development, Summit on Global Food Integrity, Global Center for Food Security, Belfast, UK, May 29, 2018 (N=100)
- 208. 2018/05/29 Presentation: Spink, J (2018). Panelist Panel on Food Fraud Global Trends, Summit on Global Food Integrity, Global Center for Food Security, Belfast, UK, May 29, 2018 (N=650)
- 209. 2018/05/22- Presentation, Food Fraud Prevention Overview and Compliance, BRC Americas Conference 2018, Nashville
- 210. 2018/05/14- Presentation, Food Fraud Authenticity Trends, Food Safety Seminar Series, University of Guelph (*Canada*) (N=na)
- 211. 2018/05/09- Presentation, Food Fraud Compliance Requirements, Session: Food Fraud, Food Safety Summit, Chicago (N=x)
- 212. 2018/05/09- Convener, Session: Food Fraud, Food Safety Summit, Chicago (N=na)
- 213. 2018/04/15- Presentation, Food Fraud Prevention for Spices, Annual Meeting, American Spice Trade Association ASTA, Naples, Florida (N=x)

- 214. 2018/03/26 Presentation, GMA Science Forum, Food Fraud Update and Terminology Survey, 3/26/2018, N=35
- 215. 2018/03/17 Presentation, Food Fraud Overview, FSSC Webinar series, TWO, 3/17/2018 (N=57, N=45)
- 216. 2018/03/12- Presentation, Food Fraud Audit Guide, FSSC Webinar Series, AM for Europe and Eastern USA, Webinar (N=x)
- 217. 2018/03/06 Presentation, Food Fraud Trends Update, GFSI Annual Conference, Tokyo, 2/x/2018, N=350
- 218. 2018/03/06 Moderator, Food Fraud Session, GFSI Annual Conference, Tokyo, 2/x/2018, N=350
- 219. 2018/03/05- Panelist, Emerging Food Safety Trends, Breakfast Session, Annual Conference, Global Food Safety Initiative (GFSI), Tokyo, *Japan*
- 220. 2018/02/27- Presentation, Food Fraud Audit Guide, Webinar Series, SGS (N=467/1700+))
- 221. 2018/02/22 Presentation, Food Fraud Trends, SGS Food Safety Workshops, Web, 2/22/2018, N=476
- 222. 2018/02/19- Presentation, Food Fraud Audit Guide, FSSC Webinar Series, PM for Western USA and Asia, Webinar
- 223. 2018/02/14 Presentation, Web, Refrigerated Foods Association RFA, Food Fraud Overview, 2/14/2018, N=34
- 224. 2018/01/27 Presentation, Introducing Animal and Veterinary Product Fraud (AVPF), Michigan Veterinary Conference 2018 (VMC2018), Lansing, (N=17)2017/12/08-Presentation, Food Fraud Audit Requirements, Perry Johnson Inc., Troy, Michigan, N=15
- 225. 2018/01/26 Presentation, VMC Conference, Introducing Animal and Veterinary Product 2018/01/25 – Presentation, Food Fraud Trends Update, FDA WEMA group (Workgroup on Economically Motivated Adulteration/ Food Fraud), Web, 1/25/2018, N=13,
- 226. 2018/01/24- Presentation, Food Fraud Audit Guide, USP/ Repositrack Webinar Series, Webinar, (N=712)
- 227. 2018/01/23- Presentation, Food Fraud Compliance, McCloud Food Safety Conference, Oakbrook, Illinois (N=231)
- 228. 2018/01/22- Presentation, Pharmaceutical Product Fraud Prevention, Global Food Traceability Center GFTC/ Institute of Food Technologists IFT, Webinar (N=17)
- 229. 2018/01/21 Presentation, GFTC/IFT, RX-360 Overview, Web, 1/21/2018, N=15
- 230. 2018/01/17, Presentation, Food Fraud Prevention Overview, Global Quality Manager's Meeting, YUM! Brands, Bangkok, *Thailand*, Webinar (N=43)
- 231. 2018/01/17 Presentation, GFSI and Packaging Materials, Perry Johnson Registrars (PJR) webinar, N=31
- 232. 2018/01/15- Presentation, Food Fraud Audit Guide, FSSC Webinar Series, AM for Europe and Eastern USA, Webinar (N=47)
- 233. 2018/01/15- Presentation, Food Fraud Audit Guide, FSSC Webinar Series, PM for Western USA and Asia, Webinar (N=27)
- 234. 2017/11/15 Presentation, FSSC 2200 Harmonization Conference 2017, Presentation -Food Fraud Audit Guide Requirements, Nov 15-16, Miami 2017/10/31 - Global Food Fraud Conference (hosted by MARS, Danone & others), Panel - Law Enforcement, Oct 31, Beijing

- 235. 2017/11/08 Presentation, SQF 2017 SQF International Conference, Presentation Food Fraud Prevention Strategies, Nov 7-9, Dallas
- 236. 2017/11/02 Session Chair, China Food Safety and Quality, Session: Food Safety Culture, Nov 1-2, Beijing
- 237. 2017/11/02 Presentation, China Food Safety and Quality, Presentation Food Safety and Enterprise Risk Management Nov 1-2, Beijing
- 238. 2017/10/31 Spink, J (2017). Integrating Food Fraud Prevention into Whole Supply Chain Management, Global Food Fraud Conference 2017, Beijing, October 31, 2017, URL: https://youtu.be/S4Yvn-BnSVE

Selected

- 239. 2017/10/31 Presentation: Spink, J (2017). Integrating Food Fraud Prevention into Whole Supply Chain Management, Global Food Fraud Conference 2017, Beijing, October 31, 2017, URL: <u>https://youtu.be/S4Yvn-BnSVE</u>
- 240. 2017/10/30 Presentation: Global Food Fraud Conference (hosted by MARS, Danone & others), Presentation Food Fraud Prevention, Oct 30, Beijing
- 241. 2017/10/26 Presentation, GFSI (Jilin) International Workshop, GFSI-China, Presentation and Discussion Forum, Oct 25, Jilin, China
- 242. 2017/10/26 Panel, GFSI (Jilin) International Workshop, GFSI-China, Presentation and Discussion Forum, Oct 25, Jilin, China
- 243. 2017/10/02 Lecture: Interpol Opson, Dublin (N=350)
- 244. 2014/06 Presentation: <u>A Global Perspective on Food Fraud Prevention</u>, European Commission (DG-SANCO [Directorate General for Health and Food] and DG-JRC [Directorate General for Joint Research Center]), Food Fraud Seminar, co-presented with Professor Christopher Elliott of Queen's University Belfast (UK) and Professor Saskia van Ruth of Wageningen University (Netherlands), Geel, Belgium, June 16, 2014.
- 245. 2014/06 Presentation, <u>A Global Perspective on Food Fraud Prevention</u>, 15th Annual JIFSAN/ FERA Symposium (US based Joint Institute for Food Safety and Applied Nutrition & UK Food and Environment Research Agency), York, UK, 6/11/2014
- 246. 2013/11 Presentation, Video Food Fraud, Coca-Cola Food Safety "KOmmunity" Series, Master of Science in Food Safety Program, MSU. Co-presented with Dr. Felicia Wu, FSHN, MSU
- 247. 2012/11 Presentation: Food Fraud Outreach MOOC Madness, FoxFire 2012, MSU Global, Michigan State University, November 6, 2012. Presentation by John Spink [*Video*, 4:22 total]
- 248. 2011/05 Presentation, *Congressional Briefing*, Defining Food Fraud & The Chemistry of the Crime, National Coalition for Food and Agricultural Research, Institute of Food Technologies (IFT), Washington, DC.
- 249. 2011/05 Presentation, Anti-Counterfeit Strategy, International Anti-Counterfeiting Coalition (IACC), Annual Meeting, San Francisco
- 250. 2011/04 Presentation, Defining Food Fraud & The Chemistry of the Crime, FBI International Symposium on Agro-Terrorism, Kansas City
- 251. 2009/08 Presentation: Defining Product Counterfeiting & The Chemistry of the Crime, US Technical Advisory Group, ISO PC246 Performance Requirements for

Authentication Tools and TC 247 Fraud Countermeasures and Controls, International Standards Organization (ISO), Denver

- 252. 2009/05 *Testimony*, Defining Food Fraud & The Chemistry of the Crime, FDA Open Meeting on Economically Motivated Adulteration, May 1, 2009, DC
- 253. 2009/02 Presentation, The Counterfeit Food Threat, Convened by Ewen Todd with Copanelists Joseph Scimeca (Cargill) and Steven Solomon (FDA), American Association for the Advancement of Science (AAAS), Chicago; URL: <u>http://news.msu.edu/media/documents/2009/02/8591a06e-5981-4660-8866-</u>0bb281d6f9f4.pdf, URL Video: https://www.eurekalert.org/multimedia/pub/12267.php
- 254. 2007/05 Conference Convener, MSU Packaging for Food and Product Protection (P-FAPP) Initiative, Executive Forum, May 2007. Coordinated and led. (This was the precursor to the development of the Anti-Counterfeit and Product Protection Initiative which led to the full ACAPPP Program)

2018/12 - International travel countries since 2009 (with number of multiple trips)

Australia (3)	Czech Republic (2)	Holland (2+)	Korea
Belgium	France	Ireland (3+)	Mexico
China (7)	Germany (2x+)	Italy	New Zealand (2)
Russia (2)	Singapore	Spain (2x)	Switzerland (3)
Thailand (2)	United Kingdom (4+)	Canada	Japan (2018)
Trinidad & Tobago (2018)	Denmark (2018)	Norway (2018)	Dubai (2018)
Greece (2019)	Portugal (2021)		

MSU Other: 4th Generation MSU Alumni, 3rd Generation Legacy Land-Grant University Faculty Member (Father/ Gordon Spink at MSU and Great Aunt/ Florence Taylor at Penn State), Lifetime MSU Alumni Association (1991+), and Lifetime MSU Varsity Club Member (1989+) (Soccer 1986-1988, Regional All-American Goalkeeper 1987).

MSU Varsity Men's Soccer records (as of 2015): Most saves-single season (#1, 1988, 142; #2, 1986, 122; no records published for 1984 or 1987), most saves-career (#3, 266 from only 1986 & 1988 and not 1984 or 1987), most wins-Season (#2, 13, 1986), career wins (#2, 22; 1986-87-88), Shutouts-career (#2, 23), Shut-outs-season (#2, 9; 1986 & 1988)