

Keynote Forum April 08, 2019

Food Technology 2019



4th International Conference on
Food Science and Technology

April 08-09, 2019 | Zurich, Switzerland

4th International Conference on

Food Science and Technology

April 08-09, 2019 | Zurich, Switzerland



Nurul Samiul Aman

University of Massachusetts, USA

Strategic policy initiative on UN sustainable development goals eliminating hunger of over 800 million people globally

This research paper presentation is to bring the awareness of the biggest challenges in eliminating the world hunger of over 800 million people. The focus is to discuss how to take strategic policy initiatives to meet the challenges faced by 500 million small farms depending on the mercy of rain and related natural blessings to make their ends meet from traditional farming methods. The issues of vulnerability of these farms in facing frequent natural calamities are further aggravated by climate change caused by increasing global warming. The study indicates that seventy five percent of crop diversity were lost in these farms mainly attributed to resource constraints to protect the crops and frequent natural calamities. The study also found that over 4 billion people in the world still do not have access to clean water for drinking and irrigation, with no access to electricity either, most of them living in rural areas depending their livelihood on traditional farming methods. The increasing rate of water and energy poverty are found in those 500 million small farms, mostly in Southern Asia and Sub-Saharan Africa, which have further aggravated the growing problems of hunger and malnutrition among all ages of 815 million people. UN reports indicate that in 2016-2017, 281 million people in Southern Asia and 23

percent population in entire Sub-Saharan Africa suffer from undernourishment. The same reports added that 45% of child mortality under age 5 worldwide are caused by malnutrition, which is about over 3 million deaths per year, of which 66 million children in developing nations go to schools hungry. Out of the 66 million hungry children, 23 million are from Sub-Saharan Africa alone. A list of policy implications and strategic initiatives are recommended to achieve food sustainability with a goal of zero hunger by 2030 set by the United Nations.

Speaker Biography

Nurul Samiul Aman is a senior lecturer at the University of Massachusetts Boston, Boston, USA with specialization in financial economics and sustainable development with over 28 years of teaching experience at major colleges in Boston, USA. He is an author of macroeconomics principles textbook published in 2018. He earned his PhD from Capella University, Minneapolis, MN, USA; MA in Economics and MBA in Finance from Northeastern University, Boston. He also serves as a member of the Editorial Board of Asian Journal of Inclusive Education (AJIE), a peer reviewed journal for inclusive education and development. He also teaches overseas as a visiting professor at different universities in China. He also organizes and hosts International Conferences on Sustainable Development Goals at the Harvard University in collaboration with Government of Bangladesh. He previously worked as a business control manager of information technology departments in high technology companies including IBM.

e: nurul.aman@umb.edu

4th International Conference on

Food Science and Technology

April 08-09, 2019 | Zurich, Switzerland



Saied Ali Barzanian

Stanford University, USA

New tools in learning Food Science and Technology

When you just think about it! Technology has changed our lives in every way. Education - the days when teachers used chalk, dusters, and blackboards are almost at an end. Black has turned to white, in the form of interactive whiteboards. The white chalk is now digital ink. The impact of Technology on food science and technology has been tremendous and extraordinary. Innovation, automation and transformation have the potential to deliver significant overall productivity gains and global prosperity. Digital technology and e-learning made it easier than ever to understand, conceptualizing and analyse faster and more efficient about food science and technology. It provides the most comprehensive and effective instruction about the physical, biological, and chemical makeup of food; the causes of food deterioration; and the concepts underlying food processing. It is infinite with many more to

learn beyond the imagination. Digital content has revolutionized the way scholars, researchers and scientists in food science and technology field distribute and access information on virtually every platform.

Speaker Biography

Saied Ali Barzanian for past 40 years have worked for well-known American organizations such as world recognized institutions UC Berkeley University, Stanford University and ProQuest among others in Silicon Valley and the San Francisco bay area. He have diverse background in both academics and industries. As an e-book specialist and content editor have worked on a wide variety of e-books for well-known international universities, including Harvard, Princeton, Oxford, Cambridge, Stanford, Yale, MIT, and UC Berkeley universities among others educational institutions, and large publishers including Penguin Random House, Elsevier, McGraw-Hill, Wiley and Oxford University Press, As a keynote speaker, he has successfully delivered over 50 conferences including 7 talks, presentations at Stanford University and continue sharing his knowledge and experience to help people around the world. He has earned achievement and recognition awards, prizes and scholarship.

e: sab24365@gmail.com

 Notes:

4th International Conference on

Food Science and Technology

April 08-09, 2019 | Zurich, Switzerland

Domitilla Vanni di San Vincenzo

University of Palermo, Italy

Food and Tort law in common law and in civil law

The research aims to analyse English and Italian caselaw in matter of tort law exploring differences and analogies between the two considered legal systems. Since *Donoghue v Stevenson* case (1932) in English Law and *Saiwa* case (1964) in Italian law, both House of Lords and Court of Cassazione judgments confirm the extraordinary relevance of food in opening up new frontiers of tort liability. This strong connection between food and tort law may origin from the deep link existing between food and human life in its different aspects so that both in common law and in civil law systems it is to be presumed that damages deriving from defects in the packaging of food - jeopardizing human health - in the past have attracted Courts' attention and have become the way through which tort law has broadened its frontiers, increasing the instruments of legal protection and

anticipating European Union Directive 1985/374 in matter of product liability.

Speaker Biography

Domitilla Vanni di San Vincenzo is aggregate professor and researcher Comparative Law in University of Palermo, department of Legal Sciences, Italy; (2010) professor of European Union Law in post-graduate school for access to Legal professions, University of Palermo, Italy; (2006) Q.C. Attorney at Law, Member of the Italian State Bar, practicing in Supreme Italian Court; (2008) Member of Scientific Board of the Review "Il diritto di famiglia e delle persone", Giuffrè editor; (2013) Member of Scientific Board of "Collana di studi di diritto processuale civile e comparato", Aracne editor; (2013) Secretary of Sicilian Section of SIRD "Società Italiana per la ricerca nel diritto comparator", founded by emeritus Professor Rodolfo Sacco. She has written some essays in matter of family law, assisted reproduction, class action, punitive damages, professional liability, judicial liability, unfair terms in contract, privacy and two books in matter of privacy: (2012) "Riservatezza e privacy: un'indagine comparatistica" and (2012) "La protezione dei dati personali in prospettiva comparatistica".

e: domitilla.vannidisanzvincenzo@unipa.it



Notes: