



IUFOST

News Brief

IUFOST News Brief February 2022

In this issue:

- New Fellows of the International Academy of Food Science and Technology (IAFoST) are announced
- COVID 19 and the role of Food Science and Technology in Interventions to reduce health risks - new Scientific Roundtable Discussion (SRD)
- New Zealand's former Chief Science Advisor and new President of the International Science Council (ISC) will address IUFOST at the World Congress in Singapore
- Celebrating pulses and their importance to our diets: latest IUFOST blog in ISC
- Under-graduate programme recognitions to IUFOST global standards continue; successful institutes to be recognised at the World Congress in Singapore
- Members News
- Events

NEW FELLOWS OF IAFoST 2022 ARE ANNOUNCED

The International Academy (IAFoST) elected 27 new Fellows in this 13th class of outstanding food scientists and technologists (<https://www.iufost.org/news/announcing-new-fellows-iafost-2022>). These Fellows were nominated by the International Academy and IUFOST Adhering Bodies and elected by IAFoST Fellows. They are acknowledged by their peers as outstanding representatives of international food science and technology. These new Fellows will be inducted in the Academy when the 21st World Congress of Food Science and Technology is held in Singapore this year.

Dong Uk Ahn - USA

Pamela Byrne - Ireland

Rotimi E Aluko - Canada

Pavinee Chinachoti - Thailand

Farid Chemat - France	
Sin Bin Chua - Singapore	Ratih Dewanti-Hariyadi - Indonesia
Jong - Bang Eun - Korea	Maria dL Francisco - Philippines
T. K. Srinivasa Gopal - India	Brian Guthrie - USA
Lara Hanna Wakim - Lebanon	Suzanna Caetano de Silva Lannes - Brazil
Catherine (Chengchu) Liu - USA	Keshun Lui - USA
Antonio Lopez-Gomez - Spain	Gordon McBean - Canada
John McDermott - USA	Mitsutoshi Nakajima - Japan
Li Ning - China	Ian Noble - United Kingdom
Anne Dolores Perera - New Zealand	Lateef Sanni - Nigeria
Cristina Sabliov - USA	Rimantas Venskutonis - Lithuania
Cristina L. M. Silva - Portugal	
Qiang Wang - China	

The International Academy of Food Science (IAFoST) collectively forms a diverse pool of scientific expertise in food science and technology and related disciplines from which IUFoST draws non-aligned expert advice on scientific matters. Fellows serve as independent professional leaders who engage and endorse high standards of ethics and scientific endeavours. Our congratulations are extended to all.

APPLYING FOOD SCIENCE TO AN UNDERSTANDING OF COVID-19 HUMAN DEFENSE FUNCTIONS – SCIENTIFIC ROUNDTABLE DISCUSSION (SRD)

Coronavirus Disease 2019 (COVID-19) is pandemic and is caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2). The rising number of cases of this highly transmissible infection has prompted an urgent need to identify and develop effective antiviral interventions that may reduce the health risks associated with this disease. Increased awareness of food science and dietary components may represent important and critical roles in reducing the risk of SARS-CoV-2 viral infection, growth, and disease progression as well as provide a perspective on the potential use of these plant-derived substances in the development of novel interventions against SARS-CoV-2. This SRD, organised and hosted by the Academy Executive Council features the following presenters:

Narain Naidu (President/CEO Nterminus, California); Chin-Kun Wang (Chung Shan Medical University, Taichung); Fereidoon Shahidi, (Memorial University, Newfoundland); Mark Shamtsyan (Saint Petersburg University of Technology), and Kenji Sato (University of Kyoto). This SRD will be held on Wednesday, March 16 2022 from 08.00 – 09.30 (Toronto/New York), 14.00 (Paris), 16.00 (Nairobi) 22.00 (Seoul). Register here: https://us06web.zoom.us/webinar/register/WN_mjlk2ObPQNaUOckOERafug

IUFoST WELCOMES DR. PETER GLUCKMAN TO THE 21st WORLD CONGRESS OF FOOD SCIENCE AND TECHNOLOGY IN SINGAPORE

IUFoST is honoured that Dr. Peter Gluckman, New Zealand's former chief science advisor and new President of the International Science Council has accepted our invitation to participate in the World Congress. He will speak to delegates on challenges and opportunities facing global science during the congress week. More details will follow.

CELEBRATING PULSES, THEIR HISTORY AND FUTURE FOR GOOD HEALTH

IUFoST's latest blog for the ISC looks at Pulses, their traditional uses, and new consumers as their many advantages both for the environment and for a healthy diet are presented. Most of the pulses have been multifunctional over many centuries. Traditionally, they have assisted in enriching the soil while serving as nutritious food in the diet and with parts used as animal fodder. The application of adaptable technologies for primary processing, and other innovations have helped to make them more accessible globally. The message of their nutritional value in a healthy diet for providing quality protein, minerals, and fibre together with their important role in modulating gut health and microbiota is spreading fast. On the occasion of World Pulses Day, Dr. V. Prakash has talked about these aspects in the blog: <https://council.science/current/blog/world-pulses-day-2022/>

CURRICULA RECOGNITION AND APPROVAL FROM IUFoST

The curricula from the International Standard in Food Science and Technology and related subjects is available. Institutes wishing to be considered may complete the application process through the new Programme Assessment/ or Renewal link here. The successful institutes will be recognised on the global stage at the World Congress of Food Science and Technology, Singapore. Form: <https://iufost.org/webform/program-assessmentrenewal-form>

MORE CONGRESS NEWS

The International Society of Food Engineering (ISFE) and European Academy of Food Engineering (EAFE) are collaborating to bring key scientific sessions to the Congress. These organizations are joined by the International Union of Nutritional Sciences (IUNS), the International Society of Nutraceuticals and Functional Foods (ISNFF), ISFANS – the International Society of Food Application Nanoscale Sciences, and proposed sessions on Food Safety Culture, Forums for Early Career Scientist and Young Scientists, Education sessions and many others. Stay tuned and in the meantime, your abstracts are welcome, and we encourage you to enter the competitions that are all now open. Congress site: <https://www.iufostworldcongress-singapore.com/home>

MESSAGES TO MEMBERS AND COLLEAGUES OF IUFOST and IAFoST

IUFoST Auditors have released the results of the recent General Assembly ballot regarding Approval of IUFoST By-Law Amendments, Statutes updates and College of Early Career Scientists Guidelines and operations. The official Result was 96% of IUFoST Delegates voted in favour of the proposed changes. The relevant documents, pre-approved by the IUFoST lawyers, now will be relayed to the Canadian Government. (This report was already distributed to each GA member.)

The next IUFoST Interim Report (issued every six months) will be made available to the General Assembly by end of February 2022.

A Forum for IUFoST Members and invited colleagues will be held during the last week of March, (date to be determined based on international schedules) to continue the SDG planning and actions begun in October 2021. Members are invited to discuss national actions and demonstrate individual innovations and progress towards achieving the goals of SDGs.

EVENTS

Global Food Regulatory Science Society, (GFORSS)* *Food Safety Capacity Building Webinars*

Date: 22 and 24 February 2022

1st Event, *Food Contact Materials – International Regulatory Framework*, and 2nd Event, *Food Contact Materials Recycling – Regulations and Guidance*

Programme details are available here:

- Registration link for Event
1: https://zoom.us/webinar/register/WN_IN2FftePTZub5spoMchFbg

- Registration link for Event
2: https://zoom.us/webinar/register/WN_m1vZO15tRxCdmCGKwAcUUg

Technical Dialogue 2022, *The Future of Food Laboratory Testing in the Arab Region*

Dubai Central Laboratory (DCL) - Dubai Municipality, initiative by GFORSS

Wednesday, 23 February 2022, from 12 noon to 4 p.m. Dubai time

To register: www.gforss.org/event/

COVID-19 in Traditional Markets – Evidence of Consumer and Vendor Resilience During a Global Pandemic

Webinar presented by EatSafe/GAIN

Tuesday, 1 March 2022, 2-3 p.m. CET/8-9 a.m. EST.

To register: https://gainhealth.zoom.us/webinar/register/WN_TZ7mHcTsT5eZDMyJEdWHQ

Applying Food Science to an understanding of COVID-19 human defense functions

Scientific Roundtable Discussion (SRD) presented by the Academy Executive Council, IAFoST and IUFoST

Wednesday, 16 March 08.00–09.30 Toronto/New York, 14.00–15.30 European Central Time, 22.00

Korea

To register: https://us06web.zoom.us/webinar/register/WN_mlj2ObPQNaUOckOERafug

Food Innovation Asia Conference 2022

16 - 18 June 2022

Theme: ***Innovative and Sustainable Development of Functional Ingredients and Materials: Benefits, Concerns and Challenges in Human Health and Well-Being***

For more information: <https://www.fiac-thailand.com/Home/Home.aspx>

20th ICC (International Association for Cereal Science and Technology) Conference 2022 *Future Challenges for Cereal Science and Technology*

New dates 5 - 7 July 2022

Website: <https://www.icc-conference.com/>

21st World Congress of Food Science and Technology, *Future of Food – Innovation, Sustainability and Health*

Singapore, 31 October to 3 November 2022

For abstracts, competitions and to register: [click here](#)

International Union of Food Science and Technology

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Comments, questions are welcome through secretariat@iufost.org subject News Brief.