



***The Global Focus of Food Science Excellence***

Biennial Report 2010-2012  
August 2012

International Academy of Food Science and Technology  
Daryl Lund  
President 2010-2012

1. Executive Council of the Academy: In Cape Town the Executive Council discussed two items that are of import to the Academy: (1) Section 2 of the statutes currently states: "Section 2. The President, Past President, Secretary General and Past Secretaries General of IUFoST are automatically Fellows of IAFoST. The IUFoST Distinguished Lecturer at each IUFoST World Congress shall be considered on an individual basis for immediate Fellowship (if eligible) in IAFoST. Proposal: The Executive Council of the Academy forwarded the following proposal to The Committee for Review of the Constitution and By Laws (Pieter van Twist, chair) for proposition to the General Assembly meeting in Brazil. Remove current section 2 of the statutes and replace it with new section 2 in *italics* below: *Section 2: The President-elect of IUFoST and each IUFoST Distinguished Lecturer shall be considered on an individual basis for immediate Fellowship in IAFoST (if eligible and not already a Fellow of the Academy). The decision shall rest with the Fellows of the Academy.* (2) Should the Academy develop a procedure for removing a Fellow from the Academy for cause? After thorough discussion, the Council decided that it was not in the best interests of the Academy to develop a procedure for removal of a Fellow for cause.
2. The Academy corresponded on two opportunities to influence ICSU, the International Council of Scientific Unions: (1) Input on an ICSU document entitled, "ICSU Foresight Analysis." Ralph Blanchfield generated and shared a report based on information from the Fellows. Most of the comments pointed out the total disregard by ICSU for the role of food science and technology in meeting the societal and populations' needs for food and as importantly food technology. (2) The preliminary draft of the 2nd ICSU Strategic Plan 2012-2017 was commented on with a formal response from the Academy to ICSU developed by Academy President-elect Walter Spiess. The report emphasized that ICSU does not recognize food security as a major geopolitical issue.
3. Many Academy Fellows have participated in Awards committees, led IUFoST Task Forces and working groups and represented the Academy and IUFoST worldwide at members' conferences and workshops during this term. As Academy President I travelled to Beirut in November 2011 for the Regional Agro-Industries Forum and consultative meetings with government, academia and industry in Lebanon. Again in April 2012 I participated in the

Sabah, Malaysia meetings and discussions with our FIFSTA colleagues on wide-ranging issues facing the region.

4. The election of 22 Fellows for induction at the Congress in Brazil was successfully completed. Congratulations to the new Fellows.
5. Significant recognitions and honors have been presented to Fellows of the Academy:
  - a) Professor J. Ralph Blanchfield received the inaugural IUFoST Lifetime Achievement Award, presented in conjunction with Fi Europe in November 2010, in recognition of his pre-eminence in and outstanding contributions to the profession.
  - b) In May 2011 in Athens Greece at the International Conference on Engineering and Food, the International Association for Engineering and Food recognized twenty one individuals for lifetime achievement. Of these, twelve are Fellows of the Academy. Those so honored along with their status as Fellow were: Ronald Jowitt, Marcus Karel (Fellow), Henry Scharzberg, Jean Jacques Bimbenet, George Saravacos, Helmar Schubert (Fellow), Walter Spiess (Fellow and President-elect of IAFoST)), Brian McKenna, Theodore Labuza (Fellow), Dennis Heldman (Fellow), Daryl Lund (Fellow and President of IAFoST), Andy Rao (Fellow), R. Paul Singh (Fellow), Martin Okos, Jose Aguilera (Fellow), Jorge Welti-Chanes (Fellow), Dietrich Knorr (Fellow), J. Peter Clark, Arthur Texeira, R. Larry Merson, and Jorge Chirife (Fellow).
  - c) In August 2011 the International Association for Food Protection awarded its inaugural lifetime achievement award for food freezing research to Dennis Heldman.
  - d) Dr. V. Prakash has been named CSIR Distinguished Scientist of India.
  - e) The IUFoST Lifetime Achievement award was presented to IUFoST Past President Professor Dr. Ing. Dr. h.c. Walter Spiess in Paris, November 2011 because of the global impact of his career research, his leadership and dedication to the profession
  - f) Dr. Mary Schmidl was invited to present the 2012 Dr. J. G. Woodruff Lecture at the U. of Georgia, USA
  - g) Dr. Rui Hai Liu was elected Fellow of the American Association for the Advancement of Science (AAAS).
  - h) IUFoST Past President Alan Mortimer has been made a Member in the General Division of the Order of Australia

Congratulations to such a distinguished list of awardees.

6. The loss of three immense figures in the world of food science and technology occurred since our last meeting. Dr. Keith Farrer, Professor Piotr Lewicki, and Dr. David Min exemplified the best in our field and they will be greatly missed.
7. The Fellows of the Academy continue to make significant contributions to the many activities of the International Union. We look forward to welcoming our 22 new Fellows and to renewing acquaintances with the Fellows at the Luncheon at the Congress.