



2016 Annual Meeting

February 25, 2016

Drury Plaza Hotel San Antonio Riverwalk

San Antonio, Texas

IFTPS Mission Statement

IFTPS is an International Organization whose Mission is to:

provide leadership and education for thermal processing specialists to enhance awareness and ensure public health safety by using the knowledge of a diverse membership through communication, networking, research and establishing best practices.

Our Objectives

Knowledge

1. Assure continuity of core knowledge and expertise in thermal processing
2. Support the advancement of research in the science of thermal processing

Guidance

3. Establish and guide industry best practices and applications

Recognition

4. Acknowledge contributions and expertise in the field of thermal processing

Strength & Growth

5. Provide global outreach through training and education
6. Promote and encourage an active and diverse membership

Institute Finances

- Scholarship and Tung Award funds continue to remain untouched, collecting interest with the goal of making them self-sustaining.
- Our reserve fund ensures long-term stability for the Institute and provides the financial base necessary to move forward on the objectives in our strategic plan.

2014/2015 Fiscal Year

□ Reviewed and approved financial report for the fiscal year ending August 31, 2015

□ Operating and Reserve	\$ 353,997
□ Scholarship Fund	56,190
□ Tung Award Fund	49,876
□ Net Income	20,609

Current Board Members

- Rick Kimball, Chair
- Terry Heyliger, Vice Chair
- David Anderson
- Nate Anderson
- Mark Deniston
- Susan Featherstone
- Margo Pidgeon

Board Elections

- Two positions are open for the term of 2016/2019

- Standing nominations received by the February 8th deadline
 - Rick Kimball
 - Mark Deniston

Board Elections

□ Terms completed in 2017

□ David Anderson

□ Terry Heyliger

□ Margo Pidgeon

Institute Membership

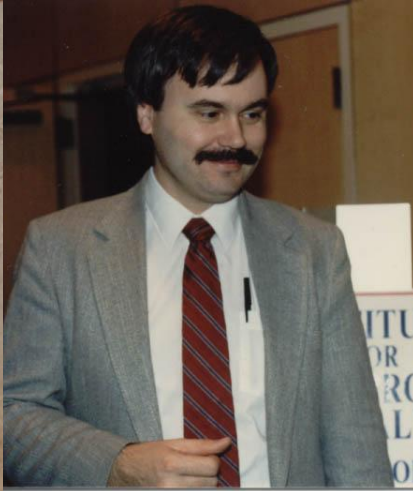
- We still have over 450 members on our roster from around the world

1982 Charter Subscribers of the Institute with us this week

- Tim Haley**
- Lee Cabes**
- Dave Park**
- Layne Martin**
- Bud Strassheim**
- Rick Kimball**



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Board Activities

- We continue to focus on implementing the Institute's strategic plan

- Continuing our Technical Outreach activities
 - Europe
 - Asia

Activities being Considered

- Responsibilities of Processing Specialists in the Commercialization of Alternative Processing Technologies
 - October 9 - 10, 2006, Raleigh, NC
 - Repeat this summer
- Latin America Conference
 - Mexico City, 2017

International Activities

European Conferences

- ❑ Our 5th European Conference was held in October 2015 in Sevilla, Spain.
- ❑ With 60 participants, congratulations to the Program Chair Patricia Ruiz and thanks to all of our speakers.
- ❑ Plans have begun to hold our 6th European Conference in the fall of 2017

November 2016 - Southeast Asia

- Planning has begun for our Third IFTPS South East Asia Technical Outreach Seminar
 - Bangkok, Thailand
 - Organized in collaboration with the National Food Institute of Thailand and JBT FoodTech (Thailand)
- Please contact Ian Britt if you would like to make a presentation at the meeting.

IFTPS 2016 Awards

Marvin A. Tung Achievement Award

This award is given in recognition of academic, regulatory or industrial achievement in the areas of “preservation and packaging of foods”.



Assessment Criteria

- Contributions to industry through teaching and mentoring
- Participation and commitment to the mission and goals of IFTPS
- Contributions to the field of food preservation
- Peer affirmation

More Information

- ❑ There is no fixed date for nominations – submissions will be assessed as received
- ❑ The goal of the award is to recognize worthy individuals and therefore it may not be awarded every year
- ❑ The Board urges you to think about those individuals who have impacted your career and consider nominating them for the award

Past Recipients

2001	Dr. Kailash S. Purohit
2002	Dr. Irving J. Pflug
2004	Dr. John E. Manson
2005	Dr. Art Teixeira

Past Recipients

2006 Dr. Tom Mulvaney

2007 Dr. John Larkin

2010 Mr. Keith Ito

2012 Dr. Josip Simunovic

2014 Dr. Swamy Ramaswamy

Marvin A. Tung Achievement Award

Guido Moruzzi



Marvin A. Tung Achievement Award



Institute Merit Award

Presented to members that have performed outstanding service and support of the Institute. It is recognition for activities such as: participation as a Program or Committee Chair, conference presentations, development of protocols, or enlisting new members.



Past Recipients

□ **1989**

William Pung

□ **1990**

Betsy Lerch
Marvin Tung
Bob Savage
Terry Titus
Terry Heyliger
Dave Park
Gerald Bee

□ **1991**

Stuart Redfield

□ **1994**

Layne Martin
Art Teixeira
Paul King
Roland Blanchett

□ **1995**

Bob Anderson
Dennis Jackson
Ian Britt
Jack Bennett

□ **1996**

Dick Holmes
Kai Purohit

□ **1997**

Fred Phillips
Rick Kimball

□ **1998**

Steve Spinak
Pam Hardt-English

□ **1999**

Tom Mulvaney

Past Recipients

□ **2001**

Rosanne Batema

□ **2002**

Len Darsey

□ **2004**

Tim Haley
Bill Cornelius

□ **2005**

Brendan McHugh

□ **2006**

Bob Lane
Gary Tucker

□ **2007**

Dave Lesley
Larry Zechman

□ **2008**

Swamy Ramaswamy

Past Recipients

□ **2009**

David Anderson
Mark Deniston

□ **2010**

Susan Barger
John Larkin
Kurt Wiese

□ **2011**

Nate Anderson
Ferhan Ozadali

□ **2012**

Ashton Hughes
Khalid Abdelrahim

□ **2013**

Dan Brooks
Bernd Elhaus
Pete Romano

□ **2014**

David Bresnahan

□ **2015**

Glenn Long
Margo Pidgeon

2016 Institute Merit Award



George Awuah
Hanno Geissler
Brian Thane

Student Scholarships

- Awarded annually to students studying food science, food engineering or applied microbiology
 - The Irving J. Pflug undergraduate scholarship in the amount of \$1500
 - IFTPS M.Sc. graduate scholarship in the amount of \$2000
 - IFTPS Ph.D. graduate scholarship in the amount of \$2000

Student Scholarships

- ❑ To increase student awareness about IFTPS, we have arranged for the scholarships to be administered through the IFT Foundation.
- ❑ IFT 2016 awards recipients will be announced soon by IFT

Charles R. Stumbo Student Paper Award

Each year IFTPS invites papers from students presenting researched progress in topics relevant to thermal and/or non-thermal processing of food, pharmaceuticals or biological materials.

Charles R. Stumbo Student Paper Award

- This year we had 11 submissions
- The student author of the award-winning manuscript receives a cash prize of \$2500 and is recognized as a featured speaker at the Institute's annual meeting.
- First and second runners up receive prizes of \$1500 and \$1000, respectively.
- Students attending the conference also receive free conference and symposia registrations, up to 4 nights accommodation, and a \$500 travel allowance.

Our Thanks to the 2015 Jury

Swamy Ramaswamy, Committee Chair

Bernd Elhaus

Kirk Dolan

Ashton Hughes

George Awuah

Cui ren Chen

Khalid Abdelrahim

First Place

Robert Sevenich, Berlin University of Technology

*Impact of different water activities (a_w) adjusted 1 by solutes on high pressure high temperature inactivation of *Bacillus amyloliquefaciens* spores*

Second Place

Jia You, McGill University

Quality Retention Enhancement in Canned Potato and Radish Using Reciprocating Agitation Thermal Processing

Third Place

Vinicio Serment-Moreno, Tecnológico de Monterrey

Evaluation of high pressure processing kinetic models for microbial inactivation using standard statistical tools and information theory criteria, and the development of generic time-pressure functions for process design

Committee Reports

Heat Penetration - Russell Morgan

Temperature Distribution –Don Guan

Process Calculations - Jacques Bichier

Aseptic – Aakash Khurana

Microbiology – Glenn Black

Emerging Technologies – Kurt Wiese / Fred Nolte

Annual Meeting Locations

- Some of our decision criteria:
 - Reasonable expectation of warm weather
 - Easy walking distance to restaurants – no car rental
 - Cost of meeting rooms and catering
 - Cost of guest rooms
 - Minimize the need to increase registration fees

2017 Annual Meeting

- Drury Plaza, San Antonio
- March 6-10, 2017



2017 Annual Meeting

- Aseptic Processing Symposium
 - March 7th
- Annual Conference
 - March 8th & 9th
- Symposium – Current Topics in Microbiology
 - March 10th

As always please remember this
is **Your** Institute

Please share your thoughts with
Committee Chairs, Board Members or our
Executive Director

