



2009 Annual Meeting

March 5, 2009

Drury Plaza Hotel

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

- ❑ IFTPS continues to operate in the black.
- ❑ 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.

2007/2008 Fiscal Year

- Reviewed and approved financial report for the fiscal year ending August 31, 2008
 - Operating and Reserve \$ 209,890
 - Scholarship Fund 38,225
 - Tung Award Fund 38,255
 - Net Income 63,445

Board Elections

- Two positions were open for the term of 2009/2012

- Two nominations were received by the February 6th deadline
 - Layne Martin
 - Gary Tucker

- Gary and Layne reappointed

Board Activities

- ❑ We continue to focus on implementation of the Institute's 5-year strategic plan.
- ❑ Developing strategies to advance training and research
- ❑ Identifying training requirements
- ❑ Broaden Institute profile

Priorities

- Develop a training program strategy
- Continue to build on our international profile
- Research
- Investment
- Begin to compile a web accessible collection of thermal processing manuscripts

Institute Membership

- We currently have over 400 members on our roster
- Including 87 new members in 2008

Positions Available

- Web newsletter editor
 - Poor pay, great rewards
 - Your own email address

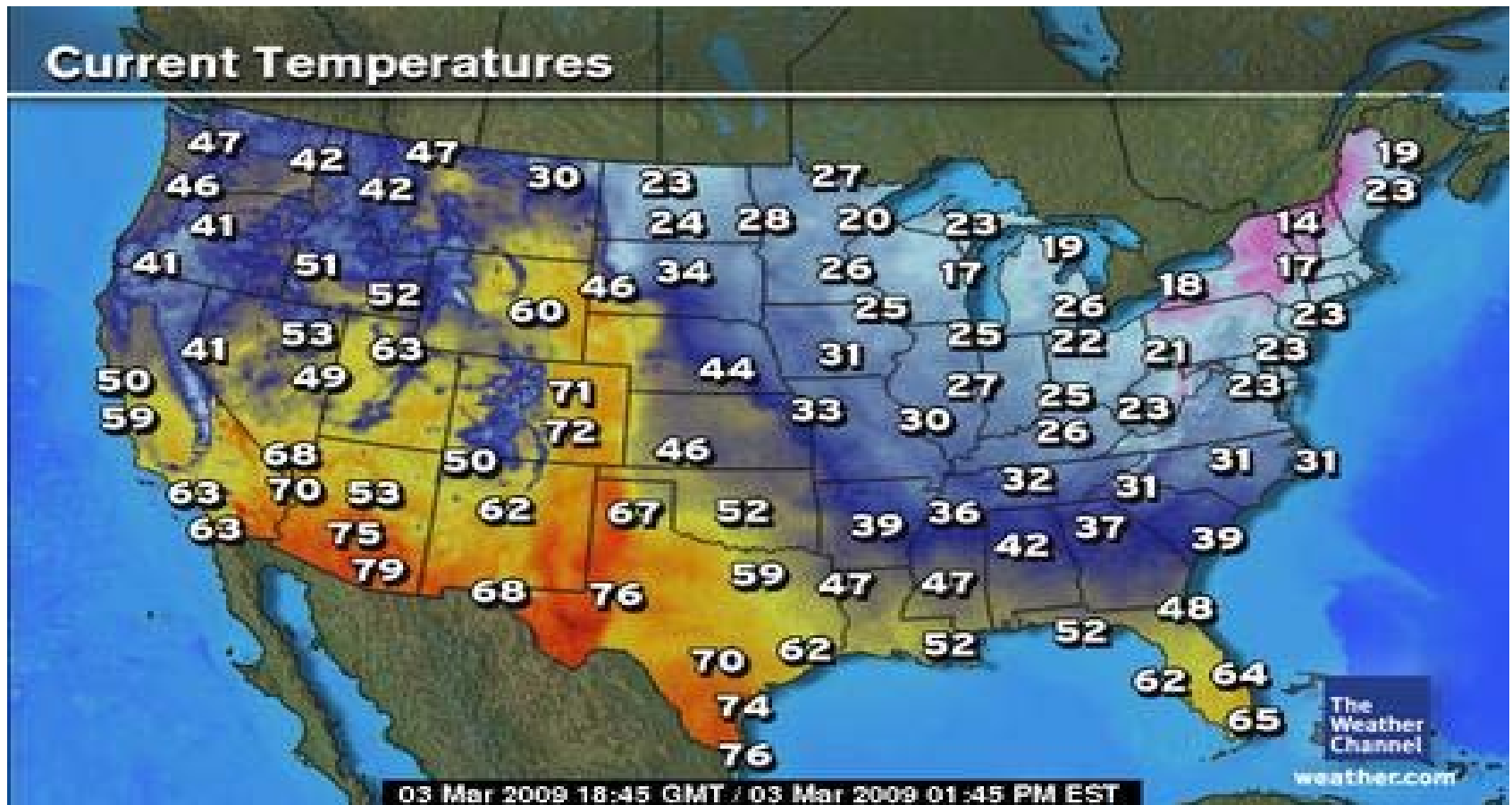
- Poster Session Coordinator
 - Same as above

2nd European Conference

- ❑ October 27, 28 and 29, 2009 in Porto, Portugal
- ❑ Mercure Porto Centro Hotel



2011 Conference



2011 Conference

- Air access, weather, hotels, services
 - San Antonio
 - Austin
 - Tampa
 - Miami
 - Orlando
 - Scottsdale
 - Las Vegas
 - Albuquerque
 - New Orleans
 - San Diego
 - Nashville
 - ????????

IFTPS 2009 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”.



Past Recipients

2001	Dr. Kailash S. Purohit
2002	Dr. Irving J. Pflug
2004	Dr. John E. Manson
2005	Dr. Art Teixeira
2006	Dr. Tom Mulvaney
2007	Dr. John Larkin

Board Review

- The Board has recently completed a thorough review of the nomination and selection process for the Dr. Marvin A. Tung Achievement Award to ensure that recipients continue to reflect the intended purpose of the award.
- The timing of this review precludes considerations of nominees for 2009 and the deadline is now September 30, 2009 for nominations to be considered for the award in 2010.

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

2009 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
- **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

2009 Institute Merit Awards

David Anderson
Mark Deniston



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 and they will be awarded later this spring.

Student Scholarships

□ 2008 Awards

- The Irving J. Pflug undergraduate scholarship
Meghan Peltz, Michigan State University

- IFTPS M.Sc. graduate scholarship
Kathryn Cook, University of Wisconsin

- IFTPS Ph.D. graduate scholarship
Suvaluk Asavasanti, University of California, Davis

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

- 9 The student author of the award-winning manuscript receives a cash prize of \$1000 and is recognized as a featured speaker at the Institute's annual meeting.
- 9 Free conference and symposium registrations and a \$500 travel allowance are also provided.
- 9 This year we had 8 submissions

Charles R. Stumbo Student Paper

Second Place

Kevin Shao, McGill University

Clostridium Sporogenes-ATCC 7955 Spore Destruction Kinetics in Milk under High Pressure and Elevated Temperature Treatment Conditions

Third Place

Vijendra Sharma, University of Georgia

Microbial Inactivation Kinetics in Soymilk during Continuous Flow High Pressure Throttling

Charles R. Stumbo Student Paper

2009 Winner

**Tara Grauwet, K.U. Leuven Laboratory of Food
Technology**

*Investigating the Potential of Bacillus subtilis
 α -Amylase as a Pressure – Temperature – Time
Indicator for High Hydrostatic Pressure
Pasteurization Processes*

Committee Reports

Heat Penetration - Dave Anderson

Temperature Distribution - Sue Barger

Process Calculations - Chris Balestrini

Aseptic - Fehran Ozadali

Microbiology – ?

Protocols – Rosanne Batema

IFTPS Standards of Conduct

As a member of the Institute for Thermal Processing Specialists, I pledge myself to:

- Endeavor to improve my professional knowledge of thermal processing through those means available to me such as conferences, workshops, academic institutions, references and experience exchanges with associates.
- Accept my responsibility of complying with appropriate regulations to the best of my knowledge, especially in those areas of activities related to thermal processing on matters where safety of the consumer may be affected.

IFTPS Standards of Conduct

- ❑ Issue no false or misleading statements to the public or the industry.
- ❑ Utilize every opportunity to improve public understanding of the principle of thermal processing and its relation to consumer safety.
- ❑ Maintain high standards of personal conduct.
- ❑ Refrain from the dissemination of any malicious information concerning other members of the Institute.

IFTPS Standards of Conduct

- Neither to engage in, nor countenance any exploitation of the Institute, industry or profession.
- Abide by the By-Laws and Resolutions of the Institute as established and modified by the Board of Directors.

Remember this is **Your** Institute

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