2019 2020

IFT

feeding the minds that feed the world

Annual Report

Mission

To advance the science of food and its applications across the global food system.

Vision

A world where science and innovation are universally accepted as essential to a safe, nutritious, and sustainable food supply for everyone

A Message from our President

When I began my term as IFT President, we were keenly aware of the volatile, uncertain, complex, and ambiguous (VUCA) climate we were facing. However, we couldn't possibly have anticipated the immense set of challenges we would encounter both personally and professionally in the year to follow. Despite the difficulties, there were so many silver linings, and the IFT community was one of them.

Professional societies like IFT serve an important role in the best of times, and an exponentially greater role in times of uncertainty. We have seen this firsthand this year. Science of food professionals have increasingly sought out educational content to expand their knowledge. They have come together to discuss new and emerging challenges they face every day. Through it all, they never lost sight of the critical role they play in ensuring people around the world have safe and nutritious food to eat. In fact, they often expressed pride in being part of an industry essential to human health and wellbeing, rightfully so.

Perhaps the most significant and notable accomplishment of the past year, and one I am especially proud of, is the transition of our annual event and food expo to a virtual format. It was an extremely difficult decision, but it was the right thing to do and proved to be a good way to bring the community together at a time when they needed it most. We also completed a comprehensive review of all IFT programs that will inform our strategic direction moving forward. We increased our advocacy efforts, releasing a white paper highlighting the disproportional funding for food research relative to its contribution to the U.S. economy and providing scientific perspective on several food and nutrition-related policy issues. We also continued important work to cultivate an environment of inclusivity where people of all backgrounds, beliefs, and experiences feel welcome, safe, and respected.

They say strength comes from struggle. I have no doubt IFT will emerge stronger than ever from this difficult time, especially under the leadership of CEO Christie Tarantino-Dean and our dedicated Board of Directors. It has been my distinct honor to serve as president of this exceptional association, and I look forward to seizing the opportunities ahead to make IFT a better, stronger, and more inclusive professional association in the years to come.

Pam Coleman, MBA, CFS

IFT President, 2019–2020
Vice President, Research Services, Merieux NutriSciences President, Biofortis, a Merieux NutriSciences company

IFT By The Numbers

Membership By Segment*

87%
Industry/Other

11%
Academia

2%
Government/Regulatory

Membership By Geography*

82%
United States

18%
International

Top Job Functions Among Membership*

44%
R&D/Scientific/Technical

14%
Management (Other than R&D, Sales & Marketing)

12%
Sales and Marketing

10%

5%

Education

Consultant/Retired/Other

Top Company Categories Among Membership*

29%
Food/Beverage Manufacturer/Processor

26%
Food Ingredient Manufacturer/Processor

11%
Educational Institution

8%
Consulting

6%
Other

*Breakdown of non-student members

Delivering on our Promises

1,400+
IFT members volunteered their time to support and enhance member experiences

42
new professionals and 7 peer mentors participated in the 2020 Emerging Leaders Network, a program designed to expand the leadership and networking skills of our future leaders

8,343
views of our virtual library of webcasts and online courses, a 163% increase over the previous year, signifying our community's commitment to expanding their knowledge during the pandemic

2,193
registrations to live webinars, a 27% increase over the previous year, indicating our community's passion for learning and development

7,492
downloads of 10 new episodes of the IFTNEXT Food Disruptors podcast, delivering thought-provoking conversations from some of the most innovative voices in the science of food

1,372
science of food professionals shared salary data in IFT's 2019 Employment and Salary Survey, providing valuable information on salaries, job satisfaction, and employment trends that's not available elsewhere

732
editorial pages published on topics ranging from consumer trends, product development, innovation and research, health and nutrition, and more

5
editorial awards for *Food Technology* magazine, including a National Bronze, 2 Regional Silver, and a Regional Bronze in the 2020 AZBEE Awards and a Bronze in the 2020 Excel Awards

#2
overall ranking in Impact Factor among all food science and technology journals for the IFT-produced *Comprehensive Reviews in Food Science and Food Safety*

17%
increase in article downloads for both *Journal of Food Science and Comprehensive Reviews in Food Science* and *Food Safety*

3.3
billion total media impressions, including 3 contributed columns in Forbes, reflecting the high-quality, strategic outlets IFT appeared in last year

3.5%
year-over-year increase in aggregate readership, indicating our messaging about the value of the science of food has reached a larger total potential audience

155,061
followers on social media, a 26% increase in our reach among the science of food community over previous year

3
DEI Discussions virtual workshops, bringing our community together to expand conversations around racism and the systems of exclusion that perpetuate inequities

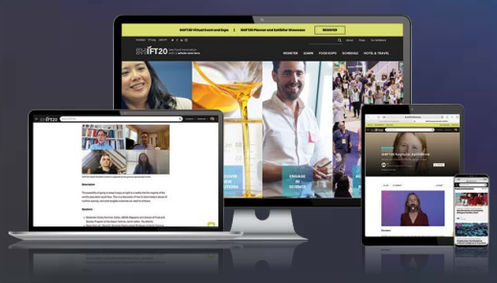
IFT®

feeding the minds that feed the world

SHIFT20

See food innovation with a ***whole new lens.***

SHIFT20 was a completely reimagined virtual annual event experience, bringing research, science, and technology to the forefront while continuing to allow attendees to explore the latest products, services, and solutions from an array of exhibitors in our virtual expo showcase.



- **100** individual scientific sessions comprised of 347 individual presentations
- **750+** technical research papers
- **115.5** hours of session content
- **292** Virtual Expo Showcase participants

Science and Policy Initiatives

IFT continued to address food-related topics and issues to ensure that sound science serves as the foundation for public policy development.

- Global Food Traceability Center in partnership with WWF and the Gordon & Betty Moore Foundation, publicly released GDST 1.0 traceability standards and interoperability guidance for the seafood industry

- Published a white paper on food research funding, submitted comments to USDA on research priorities in food, and conducted 12 meetings with House and Senate staffers and/or representatives and 2 meetings with USDA senior staff to discuss the importance of funding food research

- Advocated for the importance of the science of food and technology in the development of the 2020-2025 Dietary Guidelines for Americans through comment submissions to the Dietary Guidelines Advisory Committee, the U.S. Department of Agriculture, and the U.S. Health and Human Services (HHS) and in meetings with USDA staff

- Continued active engagement in Codex Alimentarius Commission and its committees on Nutrition and Foods for Special Dietary Uses and Food Hygiene and several working groups

ASSOCIATION FORUM®

IFT Recognized for Welcoming Environment

IFT received the Welcoming Environment Organizational Award from Association Forum. The award is given to an association that has demonstrated exemplary outcomes in providing an inclusive and welcoming environment and culture.

Feeding Tomorrow is the official foundation of the Institute Food Technologists. Each day, the foundation works to raise awareness of the science of food as a desirable career path.

- **55 academic scholarships** totaling $108,300
- **Elwood Caldwell Graduate Fellowship** established
- **7,700 students** impacted through the SHIFT20 Educator Program
- **Nearly 12,700 views** of 75+ Volunteer Globally postings

Awards & Recognition

50th Class of IFT Fellows

Jonathan C. Allen, PhD
Professor, North Carolina State University

Robert Brackett, PhD
Director, Institute for Food Safety and Health and Vice President, Illinois Institute of Technology

Keith Cadwallader, PhD
Professor, University of Illinois

Rolando A. Flores, PhD
Dean and Chief Administrative Officer, College of Agricultural, Consumer, and Environmental Sciences, New Mexico State University

P. Kumar Mallikarjunan, PhD
Professor, University of Minnesota

Carmen I. Moraru, PhD
Professor and Department Chair, Cornell University

Zhongli Pan, PhD
Adjunct Professor, University of California, Davis

Melvin A. Pascall, PhD
Professor, The Ohio State University

Ronald Pegg, PhD
Josiah Meigs Distinguished Teaching Professor, University of Georgia

Kantha Shelke, PhD, CFS
Principal, Corvus Blue LLC

Cynthia Stewart, PhD, CFS
Technology and Innovation Leader, Global Cultures, Food Enzymes & Food Protection, DuPont Nutrition & Biosciences

Hang Xiao, PhD
Professor, University of Massachusetts Amherst

Achievement Award Recipients

Nicolas Appert Award
Jose Aguilera, PhD
P. Universidad Católica de Chile

Marcel Loncin Research Prize
Julie M. Goddard, PhD
Cornell University

Babcock-Hart Award
Mary Ann Lila, PhD
North Carolina State University

Bernard L. Oser Food Ingredient Safety Award
James R. Coughlin, PhD, CFS
Coughlin & Associates

Bor S. Luh International Award
Yen-Con Hung, PhD
University of Georgia

Calvert L. Willey Distinguished Service Award
Ellen Bradley, CFS
River City Food Group

Carl R. Fellers Award
Carl Winter, PhD
University of California, Davis

Food Technology Industrial Achievement Award
John I. Haas Company

Gerhard J. Haas Award
Kathryn J. Boor, PhD
Cornell University

Gilbert A. Leveille Award and Lectureship
Barbara Schneeman, PhD
University of California, Davis

Research and Development Award
Yanyun Zhao, PhD, CFS
Oregon State University

Samuel Cate Prescott Award for Research
Guodong Zhang, PhD
University of Massachusetts Amherst

Sensory and Consumer Sciences Achievement Award
Zata Vickers, PhD
University of Minnesota

Stephen S. Chang Award for Lipid or Flavor Science
Liangli (Lucy) Yu, PhD
University of Maryland, College Park

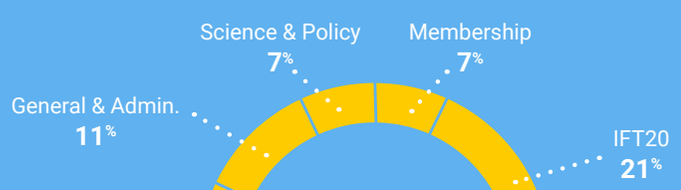
Trailblazer Award & Lectureship
Christine Bruhn, PhD, CFS
University of California, Davis

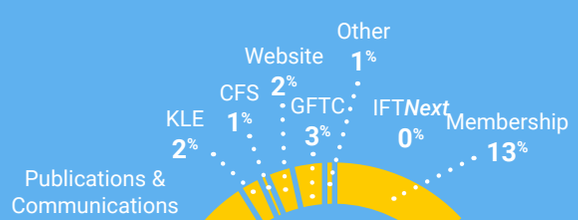
W. K. Kellogg International Food Security Award and Lectureship
Alexander Mathys, PhD
ETH Zurich

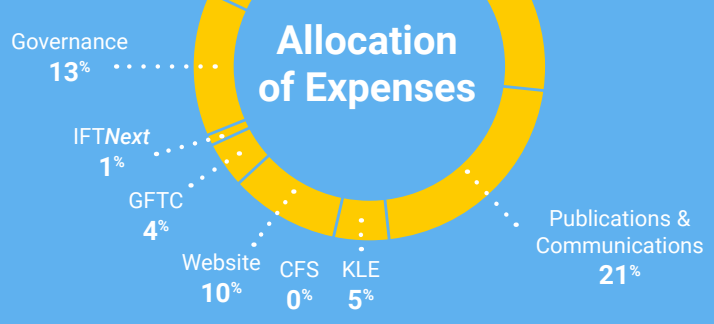
William V. Cruess Award for Excellence in Teaching
Martha Verghese, PhD, CFS
Alabama A&M University

Financial Summary

- Final operating income including IFT's insurance claim was ($1.0M). Please note IFT is expecting another $1.9M in insurance proceeds
- Investment income which includes dividends, interest and market gains totaled $3.4M
- During FY 19/20, IFT invested $1.9M of reserves in various program areas
- Overall, IFT increased its reserves by approximately $0.5M. Note when the insurance proceeds are received the reserves will increase by another $1.9M
- IFT's financial position remains very strong
- Reserves (net assets) are approximately $31.7M, which represents approximately 174% of the FY 20/21 budgeted operating expenses







IFT - Statement of Financial Position

As of August 31, 2020

	Fiscal Year Ending 08/31/20	Fiscal Year Ending 08/31/19
Assets		
Cash and Cash Equivalents	1,441,693	1,313,748
Accounts Receivable	600,971	681,048
Prepaid Expenses	552,170	803,854
Total Current Assets	2,594,834	2,798,650
Long-Term Asset - Misc.	434,572	304,613
Total Long Term Investments	41,038,559	35,181,211
Total Property & Equipment	1,224,640	1,823,171
Total Assets	**45,292,605**	**40,107,644**
Liabilities and Net Assets		
Liabilities		
Total Accounts Payable - IFT	677,838	457,149
Total Accrued Expenses	1,862,724	1,658,464
Deferred Revenue		
Total Deferred Dues	878,633	1,131,209
Total Deferred Subscriptions	101,066	118,873
Total Deferred Annual Meeting	6,629,675	3,875,039
Other	698,571	376,970
Sub-total Deferred Revenue	8,307,945	5,502,090
Deferred Rent Abatement	761,391	890,999
Sublease Liability	9,768	0
Deferred-Council Fd. Admin.	0	880
Deferred Liability - Misc.	434,572	304,519
SBA-Liability	1,492,890	0
Total Liabilities	**13,547,128**	**8,814,101**
Net Assets		
Unrestricted:		
IFT - Undesignated	31,103,912	34,301,811
IFT - IFTSA	189,631	313,230
Net Income (Loss) YTD	$451,934	(3,321,498)
Total Net Assets	**31,745,477**	**31,293,543**
Total Liabilities and Net Assets	**45,292,605**	**40,107,644**

IFT – Statement of Financial Activities

FY 19/20 IFT Sources of Revenue	
Membership	2,126,413
IFT20	10,125.990
Publications & Communications	2,156,256
KLE	355,559
CFS	71,980
Website	387,989
GFTC	418,051
IFTNext	63,378
Other	120,551
Total Revenue	**15,826,167**

FY 19/20 IFT Allocation of Expenses	
Membership	1,146,324
IFT20	3,489,227
Publications & Communications	3,481,077
KLE	823,943
CFS	80,159
Website	1,656,222
GFTC	717,603
IFTNext	128,787
Governance	2,280,965
General & Admin.	1,890,149
Science & Policy	1,172,736
Total Expenses	**16,867,192**
Net Operating Income/ (Loss)	**(1,041,025)**