

ANNUAL REPORT

2018–2019



VISION

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

MISSION

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

FROM OUR CEO

There is value in reflecting on the past, if for no other reason than to see how far we've come. As I think about the last year, I am filled with pride—we have accomplished so much and moved the organization forward significantly in the last 12 months. We have also learned a lot in the process.

One of the efforts I am most proud of is our growing effort to improve diversity, inclusion, and equity within IFT. Our community has truly embraced the desire to cultivate an environment where people of all backgrounds, beliefs, and experiences feel welcome, safe, and respected, and because of that, we are seeing our newest promise—Include—come to life more every day.

It was also exciting to see our Global Food Traceability Center work with the World Wildlife Fund for Nature (WWF) to organize its first “trackathon” event in Bangkok, Thailand. The trackathon was designed to identify new, unique ways to tackle seafood traceability and was so successful that two additional events were planned for the fall of 2019.

On the pages that follow, you will see a snapshot of our many accomplishments aligned with IFT's strategic promises. Each of these have set the table for many big endeavors on the horizon in our next fiscal year, including embarking on a new strategic planning and program review process, reimagining our annual event, and continuing to embed diversity, inclusion, and equity in every aspect of the organization. These efforts are acutely focused on enhancing our members' experiences with IFT now and for many years to come.

Christie Tarantino-Dean, FASAE, CAE
Chief Executive Officer
Institute of Food Technologists



“There is value in reflecting on the past, if for no other reason than to see how far we've come.”



IFT BY THE NUMBERS

MEMBERSHIP BY SEGMENT*



87%

Industry/Other



11%

Academia



2%

Government/Regulatory

MEMBERSHIP BY GEOGRAPHY*



84%

United States



16%

International

TOP JOB FUNCTIONS AMONG MEMBERSHIP*



44%

R&D/Scientific/Technical



14%

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



12%

Sales and Marketing



10%

Education



12%

Consultant/Retired/Other

TOP COMPANY CATEGORIES AMONG MEMBERSHIP*



31%

Food/Beverage
Manufacturer/Processor



26%

Food Ingredient
Manufacturer/Processor



12%

Educational Institution



10%

Education/Consulting/Other



13%

Consulting/Other

*Breakdown of non-student members

DELIVERING ON OUR PROMISES

DEVELOP

Advance and Promote Careers in the Science of Food

1,736

attendees participated in the Gut Microbiome and Food Security and Sustainability Deep Dives at IFT19

721

technical research papers (posters) showcased at IFT19

155

competitors participated in 25 oral and poster research competitions at IFT19, with \$56,250 in cash prizes awarded

Interest in plant-based and alternative proteins surges and IFT responds



1,128

IFT19 attendees participated in 9 scientific sessions on the topic

459

registrations for alternative protein webcasts or virtual events

100+

participants at an alternative proteins short course

51

new professionals and 8 peer mentors participated in the 2019 Emerging Leaders Network program

12,000+

people accessed flexible, on-demand, just-in-time education in the form of webcasts, online courses, and the IFTNEXT Food Disruptors podcast

6,922

downloads of the 8 new episodes of the IFTNEXT Food Disruptors podcast

IFTSA



200+

students across the globe participated in the 4th Annual Global Summit

54

students attended the Student Food Innovators program at IFT19

120

applications for the IFTSA Product Development Competition and College Bowl

NETWORK

Establish Productive and Interactive Global Networks



9,234

unique members across 24 divisions

- The divisions organized 12 webcasts, sent 50 newsletters, recorded 5 podcasts, created 4 infographics, launched 1 new mentorship program, and piloted a new global summit format.
- At IFT19, divisions hosted 14 separate social events with 1,070 members attending alongside a Division Networking event which had 470 attendees.

500+

job interviews took place during the IFT19 Career Center Live event

300

section events around the world

10

emerging companies showcased their innovative products and solutions in the high-profile IFTNEXT Startup Alley at IFT19



DELIVERING ON OUR PROMISES

INNOVATE

Promote Science, Technology, and Their Application

1st

"Trackathon" event in Thailand, bringing together six teams to solve nine pressing seafood traceability challenges.



11

kiosks and presentations featuring food industry traceability experts were showcased at the first-ever Traceability Central at IFT19.

446

peer-reviewed articles published in 2018 in IFT's three scientific journals: the *Journal of Food Science*, *Comprehensive Reviews in Food Science and Food Safety*, and *Journal of Food Science Education*.

#1

overall ranking among all food science and technology journals for the IFT-produced *Comprehensive Reviews in Food Science and Food Safety* (CRFSFS), according to the Journal Citations Report.

75

investment-ready startups applied for the 2019 IFTNEXT Food Disruption Challenge™

- En Solución took home the \$25,000 grand prize
- Heliponix was selected for the \$5,000 People's Choice Award

5

editorial and design awards for *Food Technology* magazine, including National Bronze Awards in the 2019 Azbee Awards for the March 2018 cover story *Earnings Grow, Wage Gap Shrinks* and the May 2018 cover design *Mimicking Meat*.



743

pages of editorial copy published in *Food Technology* magazine, providing the latest news, insights, and original reporting on the science of food.



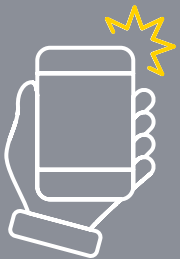
ADVOCATE

Address Issues and Influence Outcomes

400+



IFT members from academia, industry, and government participated in a survey to identify key research gaps in the science of food



3.8 million

total media impressions, reflecting the high-quality, strategic outlets IFT appeared in last year

123,204

followers on social media, representing a 67% increase over previous year

150%

increase in social media engagement across channels

6

advocacy toolkits providing members fact-based, scientific resources on important food-related topics for their own information and use in communicating with different audiences



continued active involvement in the Codex Alimentarius Commission and its committees on Nutrition and Foods for Special Dietary Uses, Food Hygiene, Food Additives, Contaminants in Food, and Food Labeling



launched Quarterly Codex Alimentarius Newsletter to keep members informed of Codex developments and related news and resources of FAO and WHO



DELIVERING ON OUR PROMISES

INCLUDE

Enable Diversity, Inclusion, and Equity



1st

full year as IFT's fifth strategic promise

6

Diversity and Inclusion (D&I) initiatives at IFT19 including:

First LGBTQ+ members and attendee reception

D&I button wall celebrating attendees' differences

Disability inclusion keynote presentation by Temple Grandin

Mother's room for nursing women

Gender neutral bathrooms

Sarah's Circle toiletry product donations to assist at-risk women

AWARDS & RECOGNITION



13

Honoring leaders and innovators for their contributions to advancing the science of food

12

CLASS OF 2019 FELLOWS

Martin Cole, PhD, CFS
Senior Director CSIRO—Commonwealth Scientific and Industrial Research Organisation

John Coupland, PhD, CFS
Professor of Food Science, The Pennsylvania State University

Milda E. Embuscado, PhD, CFS
Senior Principal Scientist, McCormick & Co.

Christopher J. Findlay, PhD, CFS
Chairman, Compusense

Lauren S. Jackson, PhD, CFS
Chief, Process Engineering Branch CFSAN, Food and Drug Administration

Alejandro G. Marangoni, PhD
Professor, Research Chair, University of Guelph

Elena M. Castell-Perez, PhD
Professor, Texas A&M University

Hosahalli S. Ramaswamy, PhD
Professor of Food Process Engineering, McGill University

R. Roger Ruan, PhD
Professor and Director, University of Minnesota

Josip Simunovic, PhD
Research Professor, North Carolina State University

Phillip S. Tong, PhD
Professor Emeritus, Cal Poly State University

Martha Verghese, PhD, CFS
Professor and Chair, Alabama A&M University

ACHIEVEMENT AWARD RECIPIENTS

Nicolas Appert Award
D. Julian McClements, PhD
Professor, University of Massachusetts-Amherst

Babcock-Hart Award
Hang Xiao, PhD
Professor, University of Massachusetts-Amherst

William V. Cruess Award for Excellence in Teaching
M. Mónica Giusti, PhD
Professor and Graduate Studies Chair, The Ohio State University

Carl R. Fellers Award
Colin Dennis, CBE, DL, PhD, CFS, CSci
Chair of Board of Trustees, IFIS Publishing and British Nutrition Foundation

W.K. Kellogg International Food Security Award and Lectureship
Christiani Jeyakumar Henry, PhD
Director, Clinical Nutrition Research Centre A+STAR and Professor, Department of Biochemistry, National University of Singapore

Elizabeth Fleming Stier Award
Mary Kay Pohlschneider, PhD
Senior Faculty Lecturer, The Ohio State University

Myron Solberg Award
Ken Lee, PhD
Professor, The Ohio State University

Bor S. Luh International Award
Valente B. Alvarez, PhD
Professor and Director, The Ohio State University Industries Center

Gerhard J. Haas Achievement Award
Ahmed Yousef, PhD
Professor, The Ohio State University

Samuel Cate Prescott Award for Research
Han-Seok Seo, PhD
Associate Professor and Director of the University of Arkansas Sensory Service Center, University of Arkansas—Fayetteville

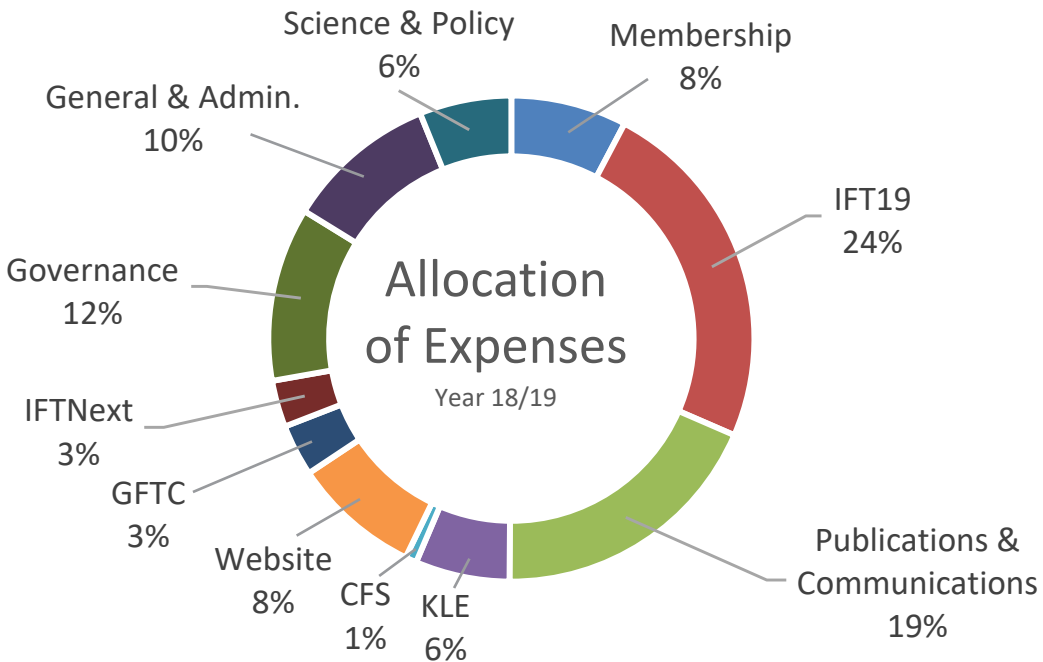
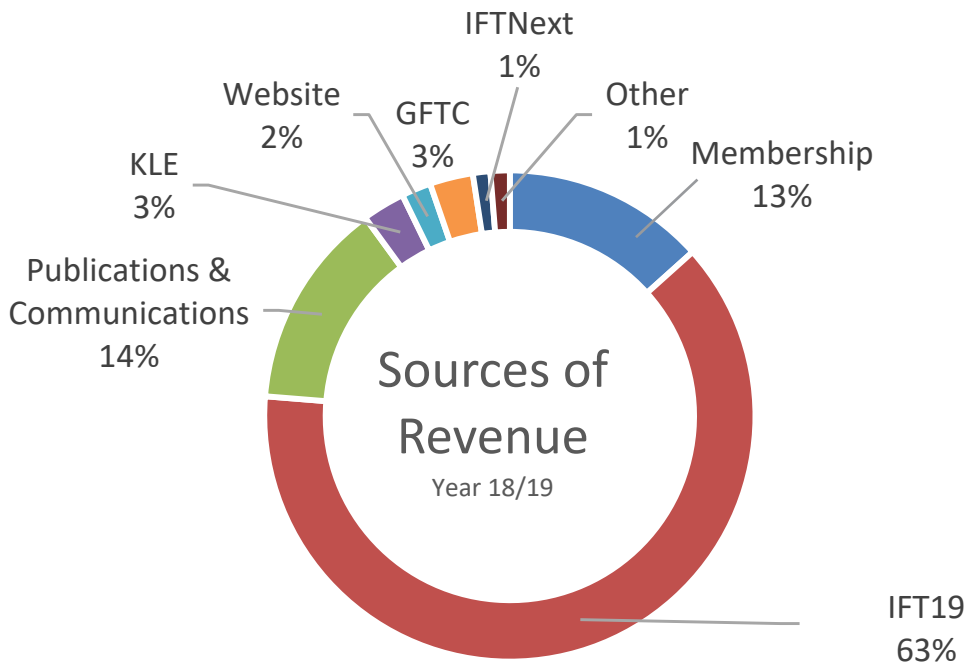
Research and Development Award
Lisa J. Mauer, PhD
Professor of Food Science & Director of the Center for Food Safety Engineering, Purdue University

Sensory and Consumer Sciences Achievement Award
Suzanne Pecore
Sensory Science Consultant, P & D Consulting LLC

Calvert L. Willey Distinguished Service Award
Kiyoko Kubomura, PhD
President, Kubomura Food Advisory Consultants

FINANCIAL REPORT

- IFT operating income from FY 18/19 was (2.1M).
- Investment income which includes dividends, interest and market gains totaled \$184K.
- During FY 18/19, IFT invested \$1.4M of reserves in various program areas.
- Overall, IFT decreased its reserves by approximately (\$3.3M).
- IFT's financial position remains very strong.
- Reserves (net assets) are approximately \$31.3M, which represents approximately 135% of the FY 19/20 budgeted operating expenses.
- An annual audit was completed by the accounting firm, Clifton Larson Allen LLP. IFT received an unmodified opinion, which is the highest opinion given by auditing firms, and the audit was finalized without any adjusting journal entries.



FINANCIAL REPORT

Institute of Food Technologists, Inc.
IFT - Statement of Financial Position
As of August 31, 2019

	Fiscal Year Ending 08/31/19	Fiscal Year Ending 08/31/18
ASSETS		
Cash and Cash Equivalents	1,313,748	1,137,522
Accounts Receivable	681,048	1,084,510
Prepaid Expenses	803,854	728,524
Deferred Charges	0	0
Total Current Assets	2,798,650	2,950,556
Long-Term Asset - Misc.	304,613	216,573
Total Long Term Investments	35,181,211	38,997,247
Total Property & Equipment	1,823,171	1,840,111
Total Assets	40,107,644	44,004,486
LIABILITIES & NET ASSETS		
Liabilities		
Total Accounts Payable - IFT	457,149	1,563,904
Total Accrued Expenses	1,658,464	1,460,579
Deferred Revenue		
Total Deferred Dues	1,131,209	1,285,798
Total Deferred Subscriptions	118,873	134,460
Total Deferred Annual Meeting	3,875,039	3,293,921
Other	376,970	441,381
Sub-total Deferred Revenue	5,502,090	5,155,560
Deferred Rent Abatement	890,999	992,829
Deferred-Council Fd. Admin.	880	0
Deferred Liability - Misc.	304,519	216,573
Total Liabilities	8,814,101	9,389,445
NET ASSETS		
Unrestricted:		
IFT - Undesignated	34,301,811	32,726,993
IFT - Growth Opportunity Fund	0	0
IFT - IFTSA	313,230	194,550
Net Income (Loss) YTD	(3,321,498)	1,693,498
Total Net Assets	31,293,543	34,615,041
Total Liabilities and Net Assets	40,107,644	44,004,486

