

ANNUAL REPORT:

FISCAL YEAR 2016



20,000+

ACTIVE ACADEMY MEMBERS ACROSS THE GLOBE

PI

MILLION
PEOPLE REACHED BY THE

ACADEMY'S PROGRAMMING
AND PUBLISHING EACH YEAR

######**7,300**

MEMBERS OF THE ACADEMY ARE YOUNG, PROMISING SCIENTISTS. THEY ARE STUDENTS, TEACHERS, AND POSTDOCTORAL FELLOWS



ANNALS OF THE NEW YORK ACADEMY OF SCIENCES



OF HIGH-QUALITY STEM INSTRUCTION DELIVERED TO STUDENTS IN 100 COUNTRIES 120+
SCIENTIFIC EVENTS ANNUALLY

30,000+
SOCIAL MEDIA FOLLOWERS

(1) (1) (2)



From the President

In science and in life, so much depends on collective action. Bacteria act collectively to regulate gene expression and affect virulence, interactions at the atomic level produce novel materials, and schools of fish and flocks of birds survive based on their ability to act together.

So too do we, the Members of the Academy, along with our programming partners and supporters, act together to improve our world and help solve major global challenges through science and technology. As we reflect on all that has been accomplished in 2016, I'm humbled by the sheer volume of good work, grateful for the support that has enabled it, and hopeful that the future will allow us to do even more.

Next year, the Academy will mark its 200th anniversary—a remarkable milestone on its own, but one made more so in light of the expansion of our programming in recent years. Thanks to the dedication of our network and a growing roster of partners, we are exploring timely issues across all scientific disciplines through our conferences, overseeing a global alliance advancing nutrition science for the benefit of billions of people, identifying and supporting brilliant early-career scientists, connecting school-age children around the world with STEM programming and mentorship, and much more.

We have mobilized our network to form impactful public-private partnerships, advise governments, and partner with the United Nations so that our Members may contribute to the success of the Sustainable Development Goals, which aim to raise humanity out of poverty and end hunger, ensure access to education, and make green energy the standard.

We do not flee from challenge. Rather, we apply scientific innovation and determination to the world's most pressing problems, and we do it together. As you browse through our achievements from this past year, please consider joining us, adding your voice and vision to our efforts in the year ahead.

Sincerely,

ELLIS RUBINSTEIN

The Pulat

President and CEO

The New York Academy of Sciences



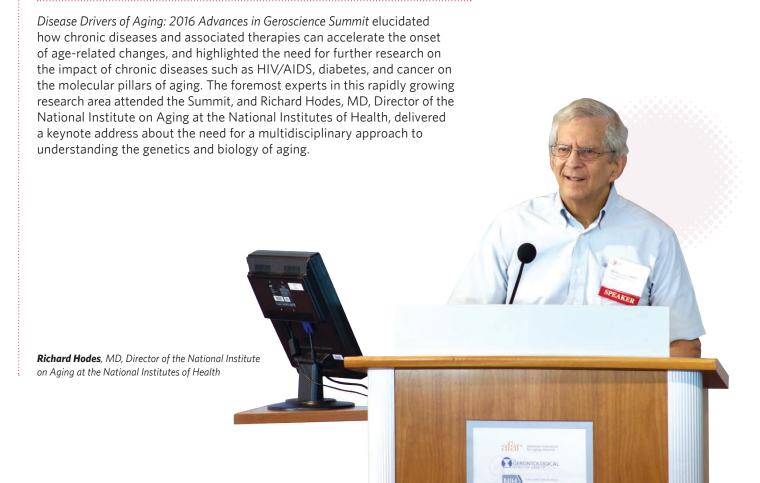
Convening For Impact

Academy conferences spotlighted the trends, trailblazers, and breakthrough technologies across the fields of bioscience, physical science, and social science. More than 8,600 experts driving innovation across academia, industry, and related STEM organizations convened at 58 gatherings to share their advances and discuss topics as diverse as addiction and Alzheimer's disease, pediatric cancer and phenotypic drug discovery, digital health and deep learning.

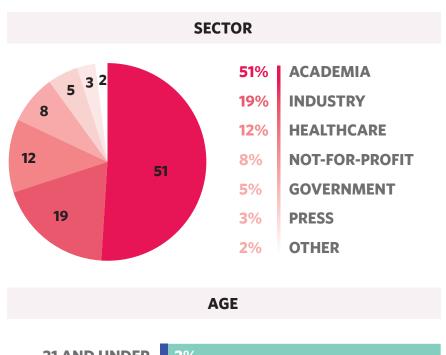


The Academy, with the support of the John Templeton Foundation, presented a six-part public series entitled *The Physics of Everything*, exploring the current state of the modern physical sciences and its philosophical implications. The series engaged nearly 1,500 attendees and 9,000 Livestream viewers, and a session on *The Rise of Human Consciousness* was featured in *The New York Times*. Another highlight was the conference *Food-Microbiome Interaction: Implications for Health & Disease*, co-presented with the Quadram Institute at the Royal Society in London. The event explored emerging findings on the influence of diet on the microbiome and how this knowledge may aid in the development of new therapeutics.

THE LANDMARK CONFERENCE



Academy Conference Participants



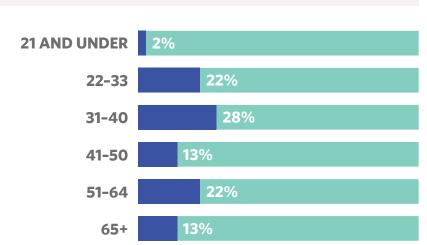




PARTICIPATION IMPACT

93% GAINED NEW KNOWLEDGE IN SCIENCE, TECHNOLOGY, ENGINEERING, OR MATH (STEM)

73% HAD A VALUABLE DISCUSSION WITH AT LEAST ONE NEW CONTACT



UNDERREPRESENTED MINORITIES (URMS)

10%
UNDERREPRESENTED
MINORITIES*

*3.8% NATIONAL AVG. OF

URMS IN ACADEMIA

30% HISPANIC

14% AFRICAN AMERICAN

6% NATIVE AMERICANS / ALASKAN NATIVES

2% US PACIFIC ISLANDERS

2% HAWAIIAN NATIVES

58% OTHER

Supporting Research in the Service of Humanity

THE SACKLER INSTITUTE FOR NUTRITION SCIENCE

The Sackler Institute for Nutrition Science hosted various conferences on trending topics. An event titled Little Beans, Big Opportunities: Realizing the Potential of Pulses to Meet Today's Global Health Challenges brought together industry and public health experts to discuss the future of pulses and beans in human diets. The conference Antibiotics in Food: Can Less Do More? delivered our first-ever live-streamed panel discussion on this issue, attracting a diverse, highly motivated audience. The Sackler Institute also focused on its three Working Groups: Obesity, Diabetes, and Nutrition-related Diseases; Nutrition for Aging Populations; and Technology and Innovation for Food, Agriculture, and Nutrition, convening groups of global experts to analyze nutrition research gaps. A partnership with the Ministry of Health Malaysia brought Sackler Institute staff to Kelantan, along with experts from Columbia University, to participate in a conference and training workshop on behavior change interventions for Malaysia's obesity prevention program.



The Sackler Institute Annual Research Grants focused on the areas of nutrition science explored by current Sackler Institute for Nutrition Science Working Groups. Awardees' topics included interventions for consumption of sustainable oils, eating preferences in older adults experiencing dentition problems, and a mouse model of macrosomia in gestational diabetes.

POLICY GROUP

In September, the Academy hosted the annual meeting of the Global Science and Innovation Advisory Council (GSIAC), a joint initiative between the Academy and the Malaysian Industry-Government Group for High Technology (MIGHT), through which the Academy provides strategic advice to strengthen the nation through the use of science and technology. The Academy continues to serve in an advisory capacity for three clean energy proof-of-concept centers funded by the New York State Energy Research and Development Authority, with the goal of helping inventors and scientists turn clean technology ideas into successful companies.





BLAVATNIK AWARDS FOR YOUNG SCIENTISTS

The second annual Blavatnik National Awards Ceremony was held on September 28, 2015 at the American Museum of Natural History, where more than 200 guests from academia, business, and media honored the second class of 29 National Finalists and 3 National Laureates—Christopher J. Chang (UC Berkeley), Edward F. Chang (UC San Francisco), and Syed Jafar (UC Irvine).

The 2015 Blavatnik Regional Awards received 130 postdoctoral nominations from 24 academic and research institutions across New York, New Jersey, and Connecticut. Three winners and six finalists were honored and presented with medals and a total of \$150,000 in unrestricted funds during the Academy's Annual Gala on November 9, 2015.

The 2016 Blavatnik National Awards received 308 nominations from 148 institutions throughout the country. The 31 Finalists were announced on June 1, 2016, and the three 2016 National Laureates—Phil Baran (The Scripps Research Institute), David Charbonneau (Harvard), and Michael Rape (UC Berkeley)—were announced on June 21, 2016.



THE SECOND ANNUAL BLAVATNIK SCIENCE SYMPOSIUM

was hosted by the Academy on August 5 and 6, 2015. More than 50 members of the Blavatnik Science Scholars Community were joined by other scientific luminaries and leaders from industry and media, including *The New York Times* columnist and renowned science writer Carl Zimmer, who delivered the keynote address, "Cross-Talk: Telling Stories About Science." All Blavatnik honorees shared their latest research with each other, a practice that has resulted in several multidisciplinary collaborations and a deeply engaged alumni community that continues to connect and innovate.



From left: 2015 Blavatnik National Laureates Edward F. Chang, Christopher J. Chang, and Syed Jafar

Building the STEM Pipeline

The Global STEM Alliance continued to grow in 2016, delivering over 70,000 hours of high-quality STEM instruction to more than 9,000 students in 100 countries. GSA programs bridge the geographic, economic, and educational gaps that can hinder students' engagement and success in the STEM fields, providing both hands-on and virtual STEM mentoring and learning opportunities.

This year, the Academy launched two groundbreaking virtual programs, 1000 Girls, 1000 Futures and The Junior Academy. 1000 Girls, 1000 Futures is a global initiative designed to boost the number of women entering the STEM pipeline. Nearly 300 girls from 19 countries have teamed up with women scientists who serve as one-on-one "virtual" mentors. The Junior Academy targets the brightest young STEM students around the world and invites them to partner with experts and innovative companies to tackle real-world problems in nutrition, climate change, energy, public health, entrepreneurship, and other areas crucial to 21st-century sustainability.

Thousands of elementary and middle school students and teachers from as nearby as New York and New Jersey and as far as Malaysia and Barcelona worked closely with Academy Members through the Scientist-in-Residence and Afterschool STEM Mentoring programs, which place scientists in local schools to support classroom instruction and provide group mentoring.

Students in GSA programs probed topics ranging from genetics and astronomy to cryptology, with special lessons focused on computer science and nutrition. The first-ever Leadership Institutes for high school and graduate students gave older GSA program participants the chance to build business and leadership skills. With support from the National Science Foundation, the Academy held a conference on the state of STEM outreach, exploring how scientists can actively engage with the K-12 educational system.



"I would like to give a huge thank you for everything you've done... being able to connect with a neuroscientist every week was just absolutely, hands down, amazing."

- 1000 Girls, 1000 Futures mentee







Publications

In 2016, Annals of the New York Academy of Sciences published 24 issues. Since 2009, when 32 issues were published, the aims of focusing on quality and standardizing the peer review process have resulted in a significant reduction in the total number of papers published, from 1,284 in 2009 to 300 in 2016, a decrease of 77%. Accomplishing these aims has brought increases in major publishing metrics provided annually by Thomson Reuters, who ranks ~12,000 journals worldwide for impact and influence. Since 2009, Annals' Impact Factor has increased 69%, Article Influence Score 89%.

Usage of *Annals* content remains strong, with over 1.8M unique visitors, resulting in ~1.5M full-text downloads and over 44,000 citations. Worldwide, 5,422 institutions purchased subscription access, while another 5,200 institutions were provided low-cost or free access via Wiley's philanthropic initiatives. Total revenue was \$3.03M.

Among the content published in 2016, nine diverse Scholarly Reviews Series are emphasized as special *Annals* content because they are uniquely planned and edited by external experts in their fields; the series include *The Year in Cognitive Neuroscience, The Year in Diabetes and Obesity, The Year in Evolutionary Biology, The Year in Ecology and Conservation Biology, The Year in Immunology, Addiction Reviews, Antimicrobial Therapeutics Reviews, The Year in Human and Medical Genetics, and The Year in Neurology and Psychiatry. Each has a dedicated editor(s) and editorial advisory board who develop the annual roster of prospective authors and topics. These series offer scholarly reviews of quality equal to any top journal, as evidenced by numbers of annual citations.*

Finally, the Academy and Wiley co-branded Book Series has taken off with three projects in production, covering topics such as neurobiology of migraine, microscopy-based imaging, and bacterial molecular genetics.



RANKED BTH OF 62

MULTIDISCIPLINARY
JOURNALS WORLDWIDE

4.518 IMPACT

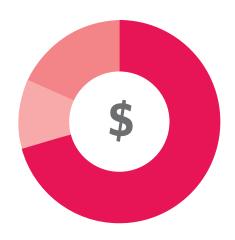
Journal Citation Reports® Science Edition (Thomson Reuters, 2015)

Financial Statement

OPERATIN Membership Fees...... Publication Sales And A Grants And Contribution Registration And Meetin Interest And Dividends... Other Income Total Operating Suppor

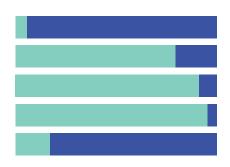
OPERATING SUPPORT AND REVENUE

	Total Operating Support And Revenue	\$25,328,494
C	Other Income	\$21,862
	Interest And Dividends	\$186,703
	Registration And Meetings Fees	\$1,334,588
	Grants And Contributions	\$20,692,810
	Publication Sales And Advertising	\$2,324,105
	Membership Fees	\$768,426



OPERATING EXPENSES

Total Operating Expenses	\$20,592,723
General And Administrative	\$3,773,636
Fundraising	\$2,297,377
Program Expenses	\$14,521,710



Change In Net Assets Before Depreciation	\$4,735,771
Less: Depreciation Expense	\$1,723,381
Change In Net Assets After Depreciation And Before Realized Art (Losses) On Investments	
Realized And Unrealized (Losses) On Investments	(\$204,370)
Change In Net Assets	\$2,808,020

The above data has been condensed from the consolidated financial statements as of June 30, 2016, audited by EisnerAmper LLP. Copies of the audited statements including the accountant's unmodified opinion are available from the Academy upon request.

Conferences, Discussion Groups, and Scientific Events

JULY 1, 2015 - JUNE 30, 2016

June 29, 2016

Did Einstein Kill Schrödinger's Cat? A Quantum State of Mind

June 28, 2016

Multiple Sclerosis: Diagnostic and Treatment Frontiers

June 21, 2016

Surgery and Cognition:
Delirium, Cognitive Decline, and
Opportunities to Protect the Brain

June 13, 2016

Are We Alone in the Universe?

June 13, 2016

2016 Ross Prize in Molecular Medicine: Resolution of Inflammation

June 6, 2016

Genome Integrity Discussion Group

June 6, 2016

Lyceum Society June 2016 Event

June 3, 2016

Antibiotics in Food: Can Less Do More?

May 26, 2016

HIV 2016: HIV and Non-Communicable Diseases — Opportunities and Challenges

May 25, 2016

Chemical Biology Discussion Group Year-End Symposium

May 23, 2016

The Rise of Human Consciousness

May 18 - 20, 2016

The Addicted Brain and New Treatment Frontiers: Sixth Annual Aspen Brain Forum

May 18, 2016

Arrested Development: The Teenage Brain and Substance Abuse

May 16, 2016

Exposing Vulnerabilities in Cancer Metabolism: New Discoveries

May 14, 2016

MGSN Career Fair 2016

May 11, 2016

Graduate Student and Postdoc Career Symposium at the NewYorkBio Conference

May 10 - 12, 2016

Food-Microbiome Interaction: Implications for Health & Disease

May 9, 2016

Complexity: A Science of the Future?

May 2, 2016

Lyceum Society May 2016 Meeting

April 28, 2016

Bioenergetics and Brain Health Basics: Diet, Exercise, and Taking Out the Trash

April 28, 2016

Epigenetics: Cancer and Beyond

April 27, 2016

Science and Art in China: Li Matou (Matteo Ricci), Lang Shining (Giuseppe Castiglione), and the Influence of Western Geometry and Mathematical Perspective on Early Qing Dynasty Mathematicians and Artists April 26, 2016

Solute Carrier Proteins: Unlocking the Gene-Family for Effective Therapies

April 25, 2016

Where Do Physics and Philosophy Intersect?

April 25, 2016

Mummified Baboons and the Biology of Apotheosis

April 13 - 14, 2016

Disease Drivers of Aging: 2016 Advances in Geroscience Summit

April 9, 2016

Career Fair for Scientists in Collaboration with INet NYC

April 5, 2016

What Does the Future Hold for Physics: Is There a Limit to Human Knowledge?

April 4, 2016

Genome Integrity Discussion Group

April 4, 2016

Lyceum Society April 2016 Meeting

April 2, 2016

Managing Difficult Situations in Lab: The Essentials of Conflict Resolution

March 30 - April 1, 2016

Sohn Conference: Pediatric Cancer in a Post-genomic World

March 28, 2016

Hope in Emergent Ecological Assemblages

March 22, 2016

Neuronal Connectivity in Brain Function and Disease: Novel Mechanisms and Therapeutic Targets

March 15, 2016

Advances in Human Microbiome Science: Gut-Brain Interaction

March 11 - 12, 2016

Making the Leap: A Non-Academic Career Planning and Job Search Boot Camp

March 7 - 8, 2016

"Speaking" Science: How to Communicate, Connect with Audiences

March 7, 2016

Lyceum Society March 2016 Meeting

March 7 - May 9, 2016

Scientists Teaching Science Online Course

March 4, 2016

10th Annual Machine Learning Symposium

February 29, 2016

Flying the Yellow Flag of Quarantine!: Results of a Preliminary Archaeological Survey at the Philadelphia, Lazaretto

February 29, 2016

Emerging Approaches to Cancer Immunotherapy

February 22, 2016

Regenerative Medicine: Transitioning Therapeutics from Cells to the Clinic

February 19, 2016

Developing Scientists through Outreach: Best Practices in Recruitment and Program Design

February 18, 2016

Developing Scientists through Outreach: Defining Quality for the Scientist February 5 - 6, 2016

Learn Basic Computing Skills to Be More Effective in the Lab

February 3, 2016

Cultivating Character: The Art of Living

February 1, 2016

Genome Integrity Discussion Group

February 1, 2016

Lyceum Society February 2016 Meeting

January 30, 2016

Risky Business — The Future of Biopharmaceutical Innovation

January 25, 2016

The Strange Case of Homo Naledi, Our Newest Extinct Relative

January 21, 2016

The New York Structural Biology Discussion Group 11th Winter Meeting

January 11, 2016

Lyceum Society January 2016 Meeting

January 7 - 8, 2016

Data Science, Learning, and Applications to Biomedical & Health Sciences

December 16, 2015

Teaching Kids to Program with KIBO

December 9, 2015

The Moral Animal: Virtue, Vice & Human Nature

December 8, 2015

GLP-1 Treatment for Diabetes and Beyond

December 7, 2015

Genome Integrity Discussion Group

December 7, 2015

Lyceum Society Annual Holiday Luncheon December 4, 2015

Managing Disease-Related Lean Body Mass Loss through Clinical and Nutrition Interventions

November 19, 2015

Little Beans, Big Opportunities: Realizing the Potential of Pulses to Meet Today's Global Health Challenges

November 16, 2015

Current Evidence on Non-caloric Sweeteners and their Health Implications

November 3, 2015

Grantsmanship for Postdocs

November 2, 2015

Lyceum Society November 2015 Meeting

October 28 - 29, 2015

Pre-Approval Access: Can Compassion, Business, and Medicine Coexist?

October 27 - December 5, 2015

From Scientist to CSO:
Experiencing the Scientific Method
as your Guide to Career Success

October 27, 2015

Phenotypic and Biomarker-Based Drug Discovery

October 19, 2015

Interviewing Etiquette for STEM Professionals

October 18 - 22, 2015

Tenth Cooley's Anemia Symposium

October 16, 2015

Towards Evidence-based Nutrition and Obesity Policy: Methods, Implementation, and Political Reality

October 15, 2015

Advances in Human Microbiome Science October 8, 2015

A New Science of Happiness: The Paradox of Pleasure

October 6, 2015

The Business of STEM: Startups, Technologies, Entrepreneurship and Management

October 5, 2015

Genome Integrity Discussion Group Meeting

October 5, 2015

Lyceum Society October 2015 Meeting

September 30 - October 1, 2015

Mobile Health: The Power of Wearables, Sensors, and Apps to Transform Clinical Trials

September 29, 2015 **Visualizing Cellular Messengers**

September 28, 2015

"We are Not Red Indians"
(We Might all Be Red Indians):
Anticolonial Sovereignty Across
the Borders of Time, Place and
Sentiment

September 22, 2015

Info session about the NSF Graduate Research Fellowship Program

September 18, 2015

Alzheimer's Disease and Tau: Pathogenic Mechanisms and Therapeutic Approaches

September 17, 2015

197th Annual Meeting of the New York Academy of Sciences

September 16, 2015

From Tumor Suppressors to Oncogenic Dynamics: The 2015 Dr. Paul Janssen Award Symposium

July 28, 2015

Leveraging Big Data and Predictive Knowledge to Fight Disease

EBRIEFINGS



Multimedia recaps of Academy meetings designed to help a global audience stay informed about the latest research presented at Academy conferences and events.

Neuronal Connectivity in Brain Function and Disease

Advances in Human Microbiome Science: Gut-Brain Interaction

Emerging Approaches to Cancer Immunotherapy

Editor's Guide to Writing and Publishing Your Paper

Regenerative Medicine: Transitioning Therapeutics from Cells to the Clinic

Developing Scientists through Outreach

Microbes in the City: Mapping the Urban Genome

Clinical and Nutrition Interventions to Manage Disease-related Loss of Lean Body Mass

Little Beans, Big Opportunities: Using Pulses to Meet Today's Global Health Challenges

Alzheimer's Disease and Tau: Pathogenic Mechanisms and Therapeutic Approaches

Toward Evidence-based Nutrition Policy: Methods, Implementation, and Political Reality

Pre-Approval Access: Can Compassion, Business, and Medicine Coexist?

Current Evidence on Noncaloric Sweeteners and their Health Implications

Grantsmanship for Postdocs: Navigating the K99/R00 Award

Phenotypic and Biomarker-based Drug Discovery

Advances in Human Microbiome Science: Intestinal Diseases

Mobile Health: The Power of Wearables, Sensors, and Apps to Transform Clinical Trials

From Tumor Suppressors to Oncogenic Dynamics: The 2015 Dr. Paul Janssen Award Symposium

The 2015 Blavatnik Science Symposium

Leveraging Big Data and Predictive Knowledge to Fight Disease

Harnessing Cell Signaling to Treat Cancer: The 2015 Ross Prize in Molecular Medicine

Learning from Cancer to Advance Drug Development for Neurodegeneration

Using Phylogenetics to Enhance the HIV Response

Cancer Cell Metabolism: Unique Features Inform New Therapeutic Opportunities

Human Health in the Face of Climate Change: Science, Medicine, and Adaptation

Non-motor Symptoms: Unraveling the "Invisible" Face of Parkinson's Disease

PODCASTS



Inform the public about important scientific topics in an easily digestible format; available on the Academy's website and on iTunes.

Where Physics and Philosophy Intersect

Bioethics Meets R&D: The Ethics of Pre-Approval Access

Is There a Limit to Human Knowledge?

Little Beans, Big Opportunities

Building an Evidence Base for Effective Obesity Policy

Improving Clinical Trials through Mobile Technology

Proof of Concept Centers: Energy Technology

Bringing it All Together: A Systems Approach to Nutrition

ANNALS OF THE NEW YORK ACADEMY OF SCIENCES



June 2016, Volume 1374

Special Issue: Countermeasures
Against Chemical Threats I

June 2016, Volume 1373

Special Issue: Advances in

Meditation Research

May 2016, Volume 1372 *Special Issue:* Nutrition and the Microbiome

May 2016, Volume 1371 *Special Issue:* Targeting the Lysosome

April 2016, Volume 1370

Special Issue: Hematopoietic

Stem Cells IX

April 2016, Volume 1369

Special Issue: The Year in Cognitive **Neuroscience**

March 2016, Volume 1368 **Special Issue: Cooley's Anemia**

March 2016, Volume 1367

Special Issue: Nutrition in

Prevention and Management
of Dementia

February 2016, Volume 1366 Special Issue: The Year in Neurology and Psychiatry February 2016, Volume 1365 **Special Issue: Respiratory Science**

January 2016. Volume 1364 **Special Issue: MARROW**

January 2016, Volume 1363

Special Issue: Diet, Sulfur Amino
Acids, and Health Span

December 2015, Volume 1362 **B-1 Cell Development and Function**

December 2015, Volume 1361 **Beyond the Big Bang: Searching for Meaning in Contemporary Physics**

November 2015, Volume 1360 **The Year in Evolutionary Biology**

November 2015, Volume 1359 **The Year in Cognitive Neuroscience**

November 2015, Volume 1358

Pharmaceutical Science to Improve the Human Condition: Winners and Finalists of the Prix Galien USA

Awards 2014

November 2015, Volume 1357

Fortification of Condiments and
Seasonings with Vitamins and
Minerals in Public Health I

November 2015, Volume 1356 **The Year in Immunology**

October 2015, Volume 1355

The Year in Ecology and

Conservation Biology

September 2015, Volume 1354

Antimicrobial Therapeutics

Reviews

September 2015, Volume 1353 **The Year in Diabetes and Obesity**

September 2015, Volume 1352 **Annals Reports**

September 2015, Volume 1351
Neuroimmunomodulation in
Health and Disease: 9th Congress
of the International Society for
Neuroimmunomodulation

September 2015, Volume 1350
Mitochondrial Research in
Translational Medicine: The 11th
Conference of the Asian Society
for Mitochondrial Research and
Medicine

September 2015, Volume 1349 **Addiction Reviews**

August 2015, Volume 1348
Resveratrol and Health: 3rd
International Conference

July 2015, Volume 1347 **Annals Reports**

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MISSION PARTNERS LIFETIME

(\$1,000,000 +)

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The Blavatnik Family Foundation

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Richard Lounsbery Foundation

Malaysian Industry-Government Group for High Technology

The National Science Foundation

New York City Department of Education

John Niblack

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PepsiCo Foundation

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The Dr. Mortimer D. Sackler Foundation

Jim and Marilyn Simons

Takeda Pharmaceuticals

United Technologies Corporation

MISSION PARTNERS FY16 (\$1,000,000+)

The Blavatnik Family Foundation

The Dr. Mortimer D. Sackler Foundation

VISIONARY PARTNERS FY16(\$250k - \$999,999)

ARM Holdings plc

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Johnson & Johnson

Nestec SA

PepsiCo

PepsiCo Foundation

PREMIER PARTNERS FY16 (\$100K - \$249,999)

ExpandED Schools

The Feinstein Institute for Medical Research

Infosys Foundation USA

The Institute of Food Research

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Ira Sohn Conference Foundation Inc.

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WeChat International Pte. Ltd.

LEAD SUPPORTERS FY16 (\$50,000 - \$99,999)

92nd Street Y

AOL Charitable Foundation

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Goldman Sachs Gives

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National Center for Civic Innovation

The New York Community Trust

New York State Energy Research and Development Authority

Northwell Health, Inc.

Nour Foundation, Inc.

Regeneron Pharmaceuticals,

Rutgers University-Newark

Unilever

World Health Organization

SUPPORTERS FY16 (\$25,000 - \$49,999)

Abbott Laboratories

Acorda Therapeutics

Alcoa Foundation

Alzheimer's Drug Discovery Foundation

bgC3 LLC

DSM Nutritional Products

Educational Housing Services

Glenn Foundation for Medical Research

Indivior PLC

Thomas Campbell Jackson and Pamela Brandt Jackson

Japan Science and Technology Agency

David K. A. Mordecai and Samantha Kappagoda

The Morningside Foundation

Mount Sinai Medical Center

National Institute on Aging

National Institute on Drug Abuse

New York University

Orentreich Foundation for the Advancement of Science

Sister Cities International

The Rockefeller University

Two Sigma

US Mexico Foundation

FRIENDS OF THE ACADEMY FY16 (\$1,000 - \$24,999)

3D Leadership, LLC

Abcam plc

Agilent Technologies

Ajuntament de Barcelona

Alliance for Aging Research

American Chemical Society

American Express

American Federation for Aging Research

Anderson Center for Cancer Research,

The Rockefeller University

AstraZeneca

BenefitPlan Manager

Beyond

BGB Group

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Bristol-Myers Squibb Company

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The Victor Cruz Foundation

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Depository Trust & Clearing Corporation

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Elaine Fuchs

Gaston and Associates

Genentech

Genpact

Gerontological Society

of America

The Gerstner Sloan Kettering

Graduate School

Gilead Sciences, Inc.

Gosnold on Cape Cod

Green Beetz

Healthcare Consultancy Group

History of Science Society

Paul M. Horn

Honorable Jerry M. Hultin

IBM Watson

Icagen

Isis Pharmaceuticals Inc.

Beth Jacobs and Dr. Keith

Gottesdiener

Aynesh Johnson

Mel Kantor

John Kelly, III

Mehmood Khan

La Caixa Foundation

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Lilly USA, LLC

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Koshi Maruyama

Robert Maslansky

Tsukasa Matsumoto

Meehan Foundation

Memorial Sloan Kettering Cancer Center

Merck & Co., Inc.

Mirna Therapeutics, Inc.

Mushett Family Foundation

National Cancer Institute, National Institutes of Health

National Geospatial-Intelligence

Agency

National Heart, Lung, and

Blood Institute

New England Biolabs, Inc.

New York City Dept. of Youth

& Community Development

New York Genome Center

New York Structural Biology Center

Newport Academy

Novartis Institutes for Biomedical Research

New York City Department of Cultural Affairs

NYU School of Medicine

NYU Tandon School of Engineering

Ed and Shannon Otte

Bruce Parker

David Pompliano

State University of New York Research

Foundation

Resverlogix

Ellis Rubinstein

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Silverstein Properties, Inc.

The Alfred P. Sloan Foundation

SUEZ North America

Takeda Pharmaceuticals

Masaki Tan

Diana Taylor

Marc Tessier-Lavigne

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Translational Cell Science, LLC

Tri-Institutional Therapeutics

Discovery Institute

UNAIDS

Jan Vilcek and Marica Vilcek

Waters Corporation

Weill Cornell Medicine

TC Westcott

John P. White

Wiley

Yale University

Michael Zigman

Nancy L. Zimpher

Members of The Lyceum Society of the New York Academy of Sciences

Established in 1993, The Lyceum Society is comprised of the Academy's retired and semi-retired Members.

Ilana Appleby

Philip Apruzzese

Yvonna Balfour

Uldis Blukis

Charles Byrne

Patsy Chen

Burton Cohen

Arline Cohn

Sue Eng

Hugh Evans

Marilyn Gaull

Alvin Goodman

Edward Harris

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