



# aap

**Martin Frank, Ph.D.**

Executive Director  
American Physiological Society  
9650 Rockville Pike  
Bethesda, MD 20814-3991  
Tel: (301) 634-7118  
Fax: (301) 634-7241  
Email: [mfrank@the-aps.org](mailto:mfrank@the-aps.org)  
[www.dcpinciples.org](http://www.dcpinciples.org)

**Allan Adler**

VP, Government & Legal Affairs  
Association of American Publishers  
50 F Street, NW, Suite 400  
Washington, DC 20001  
Tel: (202) 220-4544  
Fax: (202) 3473690  
Email: [adler@publishers.org](mailto:adler@publishers.org)  
[www.pspcentral.org](http://www.pspcentral.org)

December 22, 2008

John Podesta and Valerie Jarrett  
Co-Chairs  
Obama-Biden Transition Project  
451 6th Street, NW  
Washington, DC 20270

Re: Copyright Protection for Scientific, Technical and Medical Journal Publishing

Dear Mr. Podesta and Ms. Jarrett:

We are a diverse group of not-for-profit scholarly and scientific societies and commercial publishers, many of whom are members of the Professional and Scholarly Publishing Division of the Association of American Publishers and the DC Principles Coalition for Free Access to Science. Collectively, we represent hundreds of thousands of publishing employees and professional members across our nation and publish millions of peer-reviewed scholarly and scientific journal articles in a multitude of disciplines. We have read with great interest the Obama Administration's science platform and agree with many of the priorities identified as critical to advancing U.S. interests in science and innovation. We look forward to partnering with the new Administration to ensure that these goals are met.

In seeking to work with the new Administration, we would like to make you aware of our continuing concerns regarding the Public Access Policy of the National Institutes of Health, which effectively allows the NIH to unfairly compete directly with private-sector journal publishers in the distribution of peer-reviewed scientific journal articles that are authored by NIH-funded researchers. This policy, which was made mandatory last year through a rider on appropriations legislation, requires NIH-funded researchers to provide the NIH with their final, peer-reviewed manuscripts for such articles upon their acceptance for publication in such journals, and allows the NIH to recast the manuscripts into a different format for the NIH's PubMed Central database and then make them freely available online through the

PMC website just twelve months after publication of the final articles in the journals. The NIH mandate thus severely diminishes both the market and copyright protection for these copyrighted works to which not-for-profit and commercial publishers have made significant value-added contributions, and makes the NIH a free, alternative source of access to these materials in competition with the journal publishers' subscription or other distribution models.

Not-for-profit and commercial publishers together invest hundreds of millions of dollars every year in the peer review, editing, publishing, disseminating, and archiving of scientific and scholarly journal articles. Peer review, which ensures the quality and integrity of research articles, is at the heart of this process and the scientific research communication enterprise. Copyright protections for these journal articles provide the essential incentives for publishers to continue to invest in peer review and other quality assurance publishing processes that help ensure the reliability and widespread dissemination of the public record of scientific research. In addition to the negative implications for domestic copyright policy, this incursion upon intellectual property rights in the United States will make it difficult for the Federal Government to continue its active promotion of effective copyright protection and enforcement policies with our international trading partners and will adversely impact a \$7-8 billion industry that contributes significantly to U.S. exports, jobs and economic growth.

Representative John Conyers (D-MI), Chairman of the House Judiciary Committee, has raised concerns with this new NIH mandate and the negative implications it will have on journals as a critical class of copyrighted works. Further, Chairman Conyers has expressed concerns that the NIH mandate could actually *diminish* the amount of information about scientific and medical research available to the public. Just three months ago, in response to these concerns, Chairman Conyers introduced the bipartisan *Fair Copyright in Research Works Act* (H.R. 6845) and scheduled a House subcommittee hearing to begin to explore the copyright implications of the new mandatory NIH policy. This legislation, which we expect to be reintroduced in the new Congress, would ensure that federal agencies do not utilize research funding agreements to diminish copyright protections for journal articles to which private-sector publishers have made significant value-added contributions through peer review and other publishing quality assurance practices. We firmly support this legislation and look forward to its re-introduction.

We certainly do not oppose reasonable efforts by the Federal Government to make the results of publicly-funded research as widely available as possible in the United States, and we strongly support the statutory directive to ensure broad access to the results of publicly-funded research as enacted by Congress two years ago in the America Competes Act. Under that law, the National Science Foundation will provide meaningful public access to the results of NSF-funded research in a way that does not diminish copyright protection for private-sector works explaining such results. However, we firmly believe that government mandates requiring the free dissemination of private-sector journal articles by federal agencies will undermine the existing system of scientific and scholarly publishing, which helps to ensure the validity and integrity of published articles that explain the results of publicly-funded research.

We respectfully request your support and assistance in protecting the quality and integrity of scientific research by preserving the incentives for investment in peer-reviewed journal publishing. Ensuring that the Federal government does not diminish copyright protections for journal articles to which the private-sector has made significant value-added contributions is key to this effort, complemented by an America COMPETES approach to public access. We would welcome the opportunity to work with the Obama Administration in this important endeavor that we believe will help advanced the interests of science and protect the economic viability of an important American industry.

Sincerely,

American Academy of Pediatrics  
American Association for Cancer Research  
American Association for Dental Research  
American Association of Immunologists  
American Chemical Society  
American College of Clinical Pharmacology  
American Dairy Science Association  
American Heart Association  
American Institute of Aeronautics and Astronautics  
American Institute of Physics  
American Physiological Association  
American Psychological Association  
American Registry of Professional Animal Scientists  
American Society of Animal Science  
American Society for Plant Biology  
American Sociological Association  
Association for Research in Vision and Ophthalmology  
Association of Learned and Professional Society Publishers  
Botanical Society of America  
Elsevier, Inc.  
The Endocrine Society  
European Association for Cardiothoracic Surgery  
The European Federation of Biochemical Societies  
John Wiley & Sons  
Human Factors and Ergonomics Society  
International Association for Dental Research  
The Ornithological Council  
Poultry Science Association  
The Physiological Society  
Protein Science  
The Protein Society  
Sage Publications, Inc.  
Society for the Study of Reproduction  
Thieme Publishers, Inc.  
Wolters Kluwer Health

Added after December 22, 2008  
Society for Experimental Biology and Medicine

Attachment: Statement of Support for Society Publishers—a petition signed by approximately 400 scientists who do not support mandates requiring when journal access must be provided.

Cc:

Neera Tanden  
Julius Genachowski  
Valerie Jarrett  
Tom Wheeler  
Bill Corr  
Dora Hughes  
Mark Childress



Washington DC PRINCIPLES for  
**FREE ACCESS to SCIENCE**

[www.dcprinciples.org](http://www.dcprinciples.org)

We, the undersigned, believe that our society supports the broad and timely dissemination of research findings through their journals while providing the financial resources needed to support the training and development of the next generation of scientists.

As a member of the DC Principles Coalition for Free Access to Science, my society is committed to innovative and independent publishing practices and to promoting the wide dissemination of information in our journals to the scholarly community and the public. My society works in partnership with scholarly communities to ensure that these communities are sustained and extended, science is advanced, research meets the highest standards, and patient care is enhanced with accurate and timely information.

My society reinvests the revenue from their journals in the support of science worldwide, including scholarships, scientific meetings, grants, educational outreach, advocacy for research funding, free dissemination of information for the public, and improvements in scientific publishing. These revenues are also invested in the professional and academic development of the next generation of scientists, through awards and fellowships to junior faculty, post-doctoral fellows and graduate and undergraduate students.

For these reasons, we the undersigned do not support Congressional efforts to mandate when journal access must be provided and thus undermine my society's efforts to promote the development of the next generation of scientists and sustain innovative publishing.

Name	Address	City	State	Country
Niren Kapoor	Univ of Alabama at Birmingham	Birmingham	Alabama	
Yawar Qadri	Univ of Alabama at Birmingham	Birmingham	Alabama	
Karen Sweazea	University of New Mexico	Albuquerque	New Mexico	
Jennifer Sasser	University of Florida	Gainesville	Florida	
Wanda Vila-Carriles	University of Alabama at Birmingham	Birmingham	Alabama	
Anupam Agarwal	University of Alabama at Birmingham Rosalind Franklin University	Birmingham	Alabama	
Richard Hawkins	Medicine and Science	North Chicago	Illinois	
Leona J. Rubin	University of Missouri-Columbia	Columbia	Missouri	
Jack A. Rall	Ohio State University	Columbus	Ohio	
Ronald Lynch	Arizona	Tucson	Arizona	
Marshall D. McCue	University of Arkansas	Fayetteville	Arkansas	
Andy Galpin	The University Of Memphis	Memphis	Tennessee	
Gregory L. Stahl	Brigham and Women's Hospital	Boston	Massachusetts	
Gregory Adams	University of California	Irvine	California	
Samantha Steelman	Texas A&M Health Science Center	College Station	Texas	
Kathleen O'Hagan	Midwestern University	Downers Grove	Illinois	
Lacy A. Holowatz	The Pennsylvania State University	University Park	Pennsylvania	
Jennifer Pluznick	Yale University School of Medicine	New Haven	Connecticut	
Robert W Colman	Temple University	Philadelphia	Pennsylvania	
Rudy M. Ortiz	University of California University of Nebraska Medical Center	Merced	California	
Sarah C Clayton		Omaha	Nebraska	
Harvey B. Lillywhite	University of Florida	Gainesville	Florida	
James W. Hicks	University of California Irvine	Irvine	California	
Steve Anderson	University of California	Davis	California	
Brian R. Duling	University of Virginia	Charlottesville	Virginia	
Patricia Preisig	Yale University School of Medicine	New Haven	Connecticut	
Edlira Bashari	University of Alabama at Birmingham University of Nebraska Medical Center	Birmingham	Alabama	
Allison C. Kleiber		Omaha	Nebraska	
Thomas E. DeCoursey	Rush University Medical Center	Chicago	Illinois	
Sydella Blatch	Arizona State University	Tempe	Arizona	
Solange Abdulnour	Tulane Medical School	New Orleans	Louisiana	
Tom W. Ecay	East Tennessee State University	Johnson City	Tennessee	
Jay Naik	New Mexico Tech	Socorro	New Mexico	
Thomas Barstow	Kansas State University	Manhattan	Kansas	
Patrick Fueger	Duke University	Durham	North Carolina	
David M. Pollock	Medical College of Georgia	Augusta	Georgia	
David Bruns	University of Virginia	Charlottesville	Virginia	
eric lazartigues	louisiana state university	New Orleans	Louisiana	
Kristin O'Brien	University of Alaska	Fairbanks	Alaska	
Caroline Sussman	Mayo Clinic College of Medicine	Rochester	Minnesota	
William J Pearce	Loma Linda University	Loma Linda	California	
youwen zhang	University of Alabama at Birmingham University of Nebraska Medical Center	Birmingham	Alabama	
Viswanathan Rajagopalan		Omaha	Nebraska	
Adelino Canario	Univeristy of Algarve	Faro, Portugal Birmingham		
Michael Parkes	University of Birmingham	(UK)	Guam	
Rosemary Knapp	University of Oklahoma	Norman	Oklahoma	

John N. Lorenz	University of Cincinnati	Cincinnati	Ohio
David M Baekey	Case Western Reserve University	Cleveland	Ohio
Cheryl Watson	Central Connecticut State University	New Britain	Connecticut
Jessica A. Clark	Washington University School of Medicine	St. Louis	Missouri
Nancy Pelaez	Cal State Fullerton	Fullerton	California
george greeley	university of texas medical branch Oregon Health & Science University	galveston	Texas
Christopher J. Madden	Oregon Health & Science University	Portland	Oregon
Michael C. Andresen	University	Portland	Oregon
Brett J. Wong	The University of Iowa Louisiana State University Health Sciences Center	Iowa City	Iowa
Michael Levitzky	New Orleans	New Orleans	Louisiana
Daniel Hallahan	Pennsylvania State University	University Park	Pennsylvania
Elaine S. Brubacher	University of Redlands	Redlands	California
Belinda L. Houghton	University College Cork	Cork, Ireland	Oregon
Jennifer Olczak	The Pennsylvania State University	University Park	Pennsylvania
Sean D Stocker	University of Kentucky	Lexington	Kentucky
Maureen Burton	University of South Dakota	Vermillion	South Dakota
Lara R. DeRuisseau	SUNY Upstate Medical University	Syracuse	New York
Grant H. Simmons	University of Oregon	Eugene	Oregon
Samuel P. Carmichael II	University of Kentucky Univeristy Mississippi Medical Center	Lexington	Kentucky
Robert Hester	Jackson	Jackson	Mississippi
Keisa Mathis	LSU Health Sciences Center	New Orleans	Louisiana
Alan R. Hargens	UCSD	San Diego	California
Bryan G. Helwig	Kansas State University	Manhattan	Kansas
Robert H Schor	University of Pittsburgh	Pittsburgh	Pennsylvania
Carmen Troncoso Brindeiro	University of Nebraska College of Medicine	Omaha	Nebraska
Guermarie Velazquez	University of Puerto Rico-Medical Sciences Campus	San Juan	Puerto Rico
William Martin	Theravance, Inc.	So. San Francisco	California
JaNae Joyner	Wake Forest University	Winston Salem	North Carolina
Yifan Yang	University of California Irvine	Irvine	California
William F. Jackson	Michigan State University	East Lansing	Michigan
Shaun Morrison	Oregon Health & Science University	Portland	Oregon
David DeGroot	The Pennsylvania State University	University Park	Pennsylvania
Raymond C. Koehler	Johns Hopkins University	Baltimore	Maryland
Fred D. Romano	Midwestern University	Glendale	Arizona
Roger O'Neil	The University of Texas Health Science Center	Houston	Texas
Nicole Stob	University of Colorado	Aurora	Colorado
ABRIL ARELLANO	UNAM	MEXICO	New Mexico
Jenni McCord	University of Oregon	Eugene	Oregon
Shawn Bender	University of Missouri	Columbia	Missouri
John Chatham	University of Alabama at Birmingham	Birmingham	Alabama
Brett Mitchell	Baylor College of Medicine	Houston	Texas
daniel richardson	kentucky	lexington	Kentucky
James Lang	The Pennsylvania State University	University Park	Pennsylvania
Michael H. Humphreys	University of California San Francisco	San Francisco	California
Keith C. DeRuisseau	Syracuse University	Syracuse	New York

Elisabeth Noelke	Texas Lutheran University	Seguin	Texas
Stephen Kolwicz, Jr.	Temple University	Philadelphia	Pennsylvania
Susan M Barman	Michigan State University	East Lansing	Michigan
Terrence E. Sweeney	University of Scranton	Scranton	Pennsylvania
Cheryl A. Jackson	Tuskegee University	Tuskegee	Alabama
Ulrich Hopfer	Case Western Reserve University	Cleveland	Ohio
Edward Inscho	Medical College of Georgia	Augusta	Georgia
David Osmond	Medical College of Georgia Oregon Health & Science University	Augusta	Georgia
Kazuhiro Nakamura	University of Arizona	Portland	Oregon
William H. Dantzler	University of Arizona	Tucson	Arizona
Julia Wilkerson	University of Wisconsin	Madison	Wisconsin
Barbara E. Goodman	University of South Dakota	Vermillion	South Dakota
Diego Alvarez	University of South Alabama	Mobile	Alabama
Melvin Hernandez	University of Puerto Rico	San Juan	Puerto Rico
Barry Prior	University of Missouri	Columbia	Missouri
Thomas C. Resta	University of New Mexico	Albuquerque	New Mexico
Jennifer Peterson	The University of Toledo	Toledo	Ohio
Joaquin U. Gonzales	University of Toledo	Toledo	Ohio
Brian J. Hardin	University of Kentucky	Lexington	Kentucky
Jennifer Moylan	University of Kentucky University of Colorado Health Sciences Center	Lexington	Kentucky
S. Kelly Ambler	University of New Mexico	Denver	Colorado
Amy Davidoff	University of New England	Biddeford	Maine
Charyl Durbin	Capella niversity University of Alabama at Birmingham	Douglasville	Georgia
Radhika Ganeshan	Syracuse University	Birmingham	Alabama
Seung H. Jung	Syracuse	Syracuse	New York
Kathleen Beachler	Syracuse	Syracuse	New York
Vikram Kanda	Cornell University	Ithaca	New York
Jue Chen	Emory University Wake Forest University School of Medicine	Atlanta	Georgia
Matthew Banks	University of North Carolina	Winston Salem	North Carolina
Delia Barrick	University of Pennsylvania	Chapel Hill	North Carolina
Riju Ray	The Ohio State University	Philadelphia	Pennsylvania
Kirsten M. Raehal	Medical College of Wisconsin	Columbus	Ohio
Michael P. Endsley	University of Arkansas for Medical Sciences	Milwaukee	Wisconsin
Nichole Sanders	University of Michigan, Ann Arbor	Little Rock	Arkansas
Holly Brevig	University of Maryland, College Park	Ann Arbor	Michigan
Chase Bourke	University of North Dakota	College Park	Maryland
Kristin Hillman	McMaster University	Grand Forks	North Dakota
nabeel ghayur	Case Western Reserve University	Hamilton	
Yan Qu	University of Michigan Medical School	Cleveland	Ohio
Gregory T. Collins	SUNY Upstate Medical University	Ann Arbor	Michigan
Natalia Alexeeva	UT Southwestern Medical Center	Syracuse	New York
Sunil Laxman	East Carolina University	Dallas	Texas
Tara S. Bender	University of Mississippi Medical center	Greenville	North Carolina
Silu Lu	University of Nebraska Medical Center	Jackson	Mississippi
Megan D. Montgomery	University of Houston	Omaha	Nebraska
Rui Lin	Georgetown University	Houston	Texas
Rebecca Geevaratne		Washington	District of

			Columbia
Margaret Timmers	College of Wooster	Wooster	Ohio
Houssam Hajj Houssein	Delta State University	Cleveland	Mississippi
Ryan Hibbs	Oregon Health and Science University	Portland	Oregon
C.Jeyapraba	Bharathidasan University, Tiruchirapalli, Tamilnadu,	Tiruchirapalli	Indiana
Jennifer Tichenor	University of Nevada, Reno	Reno	Nevada
Jessica Snow	University of New Mexico	Albuquerque	New Mexico
Jonathan Dugas	University of Illinois at Chicago	Chicago	Illinois
Olga Baker	University of Missouri-Columbia	Columbia	Missouri
James E Harris	Auburn University	Auburn	Alabama
Michael McKenzie	University of Maryland School of Medicine	Baltimore	Maryland
Ruud Schilder	University of Nebraska	Lincoln	Nebraska
Catherine Clark	UT Southwestern	Dallas	Texas
Eugene Spaziani	University of Iowa	Iowa City	Iowa
Dr. Nadeem Sheikh.	University of the Punjab	Lahore	
Joshua Wooten	Texas Woman's university	Denton	Texas
Davelene Israel	University of Arizona	Tucson	Arizona
Ryan Suda	University of California, San Diego University of Illinois at Urbana- Champaign	La Jolla	California
Dolores F Doane		Urbana	Illinois
Jeffrey Grim	Ohio University	Athens	Ohio
Jeremy Bjorlie	University of Oklahoma	Norman	Oklahoma
Joseph M. Warpeha	University of Minnesota	Minneapolis	Minnesota
Jordan D. Miller	University of Iowa	Iowa City	Iowa
Ginger Becker	Univ of Texas Health Science Ctr University of North Carolina at Chapel Hill	San Antonio	Texas
Emily Zhou		Chapel Hill	North Carolina
John Eme	University of California, Irvine	Irvine	California
Daniel T. Cannon	San Diego State University	San Diego	California
Karl Pendergrass	Wake Forest University	Winston-Salem	North Carolina
Michael Hammer	The University of Kansas	Lawrence	Kansas
Anne E. Todgham	University of California	Santa Barbara	California
Dana Mihaila	SUNY Upstate Medical University	Syracuse	New York
Theresa Operana	University of California San Diego	La Jolla	California
Andor J Kiss	University of Delaware	Newark	Delaware
Julie Rennison	Case Western Reserve University	Cleveland	Ohio
Sean Burke		SanDiego	California
Will Jonen	Rochester Institute of Technology	Rochester	New York
Cassandra Talerico	Cleveland State University	Cleveland	Ohio
Britta Torgrimson	University of Oregon	Eugene	Oregon
Lixin Zhu	University of California Berkeley	Berkeley	California
Tyler Barker	Oregon State University	Corvallis	Oregon
Brian Siroky	Cincinnati Children's Hospital Medical Center	Cincinnati	Ohio
Vicky Rands	Tulane	New Orleans	Louisiana
Richard L. Carpenter	Michigan State University	East Lansing	Michigan
Rachel Lindstrom	University of Colorado	Boulder	Colorado
Byron Foster	Auburn University	Auburn	Alabama
Adegoke Adeniji	University of the Sciences in Philadelphia	Philadelphia	Pennsylvania
Anthony Daisy	Auburn University	Auburn	Alabama
Lucas Hart	Medical College of Wisconsin	Milwaukee	Wisconsin

Madelyn Stumpf	Saint Louis University	St. Louis	Missouri
Lex Kravitz	University of Pennsylvania	Philadelphia	Pennsylvania
Robert Bowers	Auburn University	Auburn	Alabama
Kristina Govorovska	University of Illinois in Urbana Champaign	Urbana	Illinois
Gaspar Chiappa	Federal University of Rio Grande do Sul	Porto Alegre - Brazil	Arkansas
Efrain Garcia	Vanderbilt University	Nashville	Tennessee
Beatriz Fioravanti	Arizona University of Alabama at Birmingham	Tucson	Arizona
Michael Hovater PV2 Worthington, Keenya	AMEDD Center & School	Birmingham Ft. Sam Houston	Alabama Texas
Jennifer King	Meharry Medical College	Nashville	Tennessee
samuel bamitale	obafemi Awolowo University	Ile-ife	Michigan
Abigail Milewski	Cornell University	Ithaca	New York
Julie Schwartz	Saint Louis University	St. Louis	Missouri
Robin Ann Craig	Kansas State University	Manhattan	Kansas
Heather R. Hale	University of Cincinnati	Cincinnati	Ohio
Brinda Desai	Rush University Medical Center	Chicago	Illinois
Nanette J. Tomicek	The Pennsylvania State University	University Park	Pennsylvania
Michael Donovan	UC-Davis	Davis	California
Alisha O'Malley	University of Nebraska Lincoln University of North Carolina at Chapel Hill	Lincoln	Nebraska
Dayle Houston		Chapel Hill	North Carolina
Matthew Ganio	University of Connecticut North Shore University Hospital - NYU	Storrs	Connecticut
Alin Bortan	ALBERT EINSTEIN COLLEGE OF MEDICINE	Manhasset	New York
LUCIANO LEMOS-FILHO		BRONX	New York
Zeina Kanafani	Duke University Medical Center U. of Colorado/National Jewish Med. & Res. Center	Durham	North Carolina
Carlos M. Perez-Velez		Denver	Colorado
Arash Heidari	UC-Los Angeles	Los Angeles	California
Greg Mayro	Temple	Philadelphia	Pennsylvania
Julia Haile Vicente F. Corrales Medina	Medical University of SC	Charleston	South Carolina
Matt Laurens	Baylor College of Medicine	Houston	Texas
Rose Devasia	University of Maryland	Baltimore	Maryland
Brandon Macias	Vanderbilt University	Nashville	Tennessee
Sammy Nakhla MD	Univ. of California, San Diego	San Diego	California
bala shanmugam	University of Stony Brook	Stony Brook	New York
Ellen Jones	baylor college of medicine	houston	Texas
Mary Campbell	University of Arizona- Alum.	Oakland	California
Jooyun Lee	University of Washington	Seattle	Washington
Andrea Berry	Mount Sinai School of Medicine	New York	New York
Alan Howell	University of Maryland	Baltimore	Maryland
john beckham	Texas A&M Health Science Center University of Colorado Health Science Center	Temple	Texas
Suneetha Narreddy		Denver	Colorado
Norma Perez	Wayne State University	Detroit	Michigan
martin van dort	Univ of Texas Health Science Center at Houston	Houston	Texas
ANJALI BAKSHI	east tennessee state university	johnson city	Tennessee
Carmen DeMarco	MAIMONIDES MEDICAL CENTER	STATEN ISLAND	New York
	Wayne State University	Detroit	Michigan

Brian Wong	LA County+USC	Los Angeles	California
Joel Kammeyer	University of North Carolina	Chapel Hill	North Carolina
Maheen Saeed	Albert Einstein College of Medicine	Bronx	New York
Lilian Abbo	University of Miami	Miami	Florida
omolara aderinboye	stony brook university hospital	stonu brook	New York
Andrea Holmes	University of Texas	Houston	Texas
Jason Baker	University of Minnesota	Minneapolis	Minnesota
Nelson Nicolasora	University of Michigan	Ann Arbor	Michigan
Kevin A Swartz, MD	University of Texas Southwestern	Dallas	Texas
Peter M. Piermarini	Cornell University	Ithaca	New York
alejandrosanchez	Keck School of Medicine	Los Angeles	California
Summerpal Kahlon	University of Texas Medical Branch	Galveston	Texas
Paola R. Solari	Hahnemann University Hospital University of Texas Medical School	Philadelphia	Pennsylvania
Charles R. Sims	Houston	Houston	Texas
Jennifer Wolfson	Tufts University	Boston	Massachusetts
shewangizaw worku	Allina health care	anoka	Minnesota
John Schieffelin	Louisiana State University	New Orleans	Louisiana
Gabor Kaley	New York Medical College	Valhalla	New York
Andrew Lovering	University of Wisconsin- Madison	Madison	Wisconsin
Natalia Raof	RWJ University Hospital	New Brunswick	New Jersey
Geneve Allison	Tufts-NEMC	Boston	Massachusetts
F. Spencer Gaskin	University of Missouri	Columbia	Missouri
Michael Angarone	Northwestern University University of the Sciences in Philadelphia	Chicago	Illinois
Christine Crincoli	Philadelphia	Philadelphia	Pennsylvania New Hampshire
Daniel Ochiel	Dartmouth Med School	Lebanon	Hampshire
Karen Vigil	Ut Houston Washington University School of Medicine	Houston	Texas
Joel Geerling	University of California	Saint Louis	Missouri
Puneet Chahal	University of California	Irvine	California
Alberto Castro Oliveira	Oporto University, Portugal	Oporto	Texas
Kari Jackson	Hampton University Beth Israel Deaconess Medical Center	Hampton	Virginia
Laura Johnson	UCLA	Boston	Massachusetts
Samantha Johnston	UCLA	Los Angeles	California
Zhiyong Tan	University of Iowa	Iowa City	Iowa
Lynn Connolly	University of Washington University of Texas Southwestern Medical Center	Seattle	Washington
Stephen L. Clarke	Medical Center	Dallas	Texas
Beth H Rice	The University of Vermont	Burlington	Vermont
Magnolia Ariza	Cornell University	Ithaca	New York
Travis Harvey	Baylor University Johns Hopkins School of Public Health	Waco	Texas
Alisha Rovner	Rutger, The State University of New Jersey	Baltimore	Maryland
Lisa Belzer	New Jersey	New Brunswick	New Jersey
Kara E Lang	University of California	Davis	California
Lynn S. Adams	Beckman Research Institute	Duarte	California
John W Apolzan	Purdue University	West Lafayette	Indiana
Carlin Rafie	Florida International University	Miami	Florida
Elizabeth Clubbs	The Ohio State University Wake Forest University Health Sciences	Columbus	Ohio
Kristen Carnagey	Sciences	Winston Salem	North Carolina
Eileen Weinheimer	Purdue University	West Lafayette	Indiana

Jill McClain	University of North Carolina	Chapel Hill	North Carolina
Randal Caffarel	University of South Alabama	MOBILE	Alabama
Yasuhiro Kimura	Mississippi State University	Mississippi State	Mississippi
Julie Shertzer	Indiana University	Bloomington	Indiana
Emily Tomayko	University of Illinois, Urbana-Champaign	Urbana	Illinois
Massimo Bionaz	University of Illinois at Urbana-Champaign	Urbana	Illinois
Shemyra Johnson	University of Tennessee	Knoxville	Tennessee
Tina Han	University of Maryland	College Park	Maryland
Liwei Chen	Johns Hopkins University	Baltimore	Maryland
Jon Schoonmaker	Iowa State University	Ames	Iowa
Anna Jennings	University of North Carolina at Chapel Hill	Chapel Hill	North Carolina
Stephanie Barrera	UT MD Anderson Cancer Center	Houston	Texas
Barry Bradford	Kansas State University	Manhattan	Kansas
Jennifer Otten	University of Vermont	Burlington	Vermont
Lynne Veynovich	Florida	Pompano Beach	Florida
Natasa L Margeta	Rush University at Chicago	Chicago	Illinois
Caryn Oshiro	University of Hawaii at Manoa	Honolulu	Hawaii
Cara Hartz	University of Michigan	Ann Arbor	Michigan
Sarah Fletcher	University of Tennessee	Knoxville	Tennessee
Shekhar Deo	University of North Texas Health Science Center	Fort Worth	Texas
mao pei	wuhan university of technology	wu han china	Virgin Islands
Amy Arnold	Wake Forest University School of Medicine	Winston-Salem	North Carolina
Jose Francisco Islas	Texas A&M HSC-IBT	Houston	Texas
Leticia Gonzalez	University of North Texas Health Science Center	Fort Worth	Texas
Farah Shams	Weil Cornell University	NY	New York
Tori Strong	University of Texas Medical Branch	Galveston	Texas
Sarah Nuding	11728 N. Boulevard	Tampa	Florida
Sarah Statt	University of California	Davis	California
Ahmed Kiyimba	University of Liverpool	Liverpool	
Aleksandra Kristo	University of Maine	Orono	Maine
Robert Paillet	Pepperdine University	Malibu, California	California
shibe selina	university of limpopo	south africa	California
Lisa C. Trebbi	Baptist-South Miami Regional Cancer Program	Miami	Florida
Sara Agee	UC Berkeley	Berkeley	California
Aaron Cardon	Baylor College of Medicine	Houston	Texas
Dr Satyajitraje tekade	nagpur university	wardha	Alaska
maria elena	umsh	morelia	New Mexico
Arthur Imelbaev	Bashkir State Medical University	Ufa	
Amani Soliman	Oklahoma State University	Stillwater	Oklahoma
Alejandro Luque-Coqui	Universidad Nacional Autonoma de Mexico	Celaya Gto Mexico	
Horacio Salomon	School of Medicine, University of Buenos Aires	Buenos Aires-Argentina	Alabama
Dorothy Vandervort	N/A	Tuckerman, AR 72473	Arkansas
Markus Grimm	Johannes-Gutenberg-Universität	Mainz	
Mazen Mohammed Abd El Fatah	Alexandria uni, in egypt	alex	New York
melissa kemmerlin	usc	orangeburg	South Carolina

carlos ayala	antillean university	mayaguez	Puerto Rico
Jeffrey Johns		Berkeley	California
Catherine Santai	Wilson College	Chambersburg	Pennsylvania
Tim R JOHNSON	Purdue University 17840 village center drive	Noblesville	Indiana
Robert Speirs	retired	Woodland	California
Wulin TEo	Emory University	Atlanta	Georgia
Vojtech Huser	UofUtah	SLC	Utah
Jagadeesh Selvam	Tamil Nadu Agricultural University	Coimbatore	Indiana
Enrique Garcilazo	Universidad de Buenos Aires Indian Institute of Technolgy - Bombay	Buenos Aires	Wyoming
Rahul Bhardwaj		Mumbai Dominica-West Indies	
Humdum Durrani	Ross University School of Medicine		
thotchat	ramkhamhaeng The University of the City of New York	Bangkok	California
Zaghloul Ahmed		Staten Island	New York
Mark Hein	1150 Monticello Road	Napa	California
Matthew B. Chambers	Reed College	Portland	Oregon
Mitchell F. Arlow	Bethesda Memorial Hospital	Boynton Beach	Florida
Neil Vickers	University of Utah University of Texas Health Science Center Houston	Salt Lake City	Utah
Gaurav Parikh		Houston	Texas
shivakumar narayanan	B J Medical College, Pune University of Texas Southwestern Medical Center	Norwood	Massachusetts
Shuyi Huang	Institute of Geology, Academy of Sciences	Dallas	Texas
Peter A. Cejchan		Prague	
Karla Garcia	University of Maryland	Baltimore	Maryland
KAREN PARKER-HALLMAN	TEXAS SOUTHERN UNIVERSITY	HOUSTON	Texas
Elly Vans	florida	Gainesville	Alabama
Judy K Mish	Wisconsin	LaCrosse	Wisconsin
linda lena	University of California	irvine	California
Dr. John Steen		lochem	
Marta Castro	WARREN UNIVERSITY	El Paso,	Texas
Danielle Zito	Arbour Counseling Services	Fall River	Massachusetts
Michael Wilhide	University of Cincinnati	Cincinnati	Ohio
Neo Wen Yang	National University of Singapore	Singapore	
qamaruddin	KABUL UNIVERSITY	kondoz	Florida
Christopher S Kim	Yale University School of Medicine Drexel University School of Medicine	New Haven	Connecticut
Bryan G. Cerny		Pittsburgh	Pennsylvania
James Taylor	Tulane University	New Orleand	Louisiana
Abdulla	baghdad	baghdad	Florida
Annalyn Maure	University of the Philippines United States Contractors Offering service	Manila	
Craig Oral Somerford		New Orleans	Louisiana
pks	HCU	HYD	Indiana
Hans D. Esperer, MD, FESC	Otto-von-Guericke University	Magdeburg	
arb amj	wichita university of engineering	wichita	Kansas
Alicia Eley	North Carolina Central University	Durham	North Carolina
Anna Daniels	Weber State University	Ogden	Utah
Raphael AREGU	Gulu University, Uganda	Gulu	Illinois
Dana Hoffman	ICS	Grand Rapids	Minnesota
Tim Wijgerde	Wageningen UR	Wageningen	

Jeffrey Lomba	City University of New York	New York	New York	
Anil Singhi	Amrita University	Kochi	Colorado	
Eric Gamonal		Los Angeles	California	
rekha	dr h.s gour university .saugor,m.p,india	saugor	Indiana	
robin slaughter	tarleton	waco	Texas	
Clinton Brown	SUNY AZAD UNIVERSITY OF KURDISTAN IN IRAN	New Paltz	New York	
farhad ahmadi		sanandaj	Iowa	
Limin Hao	UC Davis California State University - Northridge	Davis	California	
Olga L. D.		Northridge	California	
Tania De La Torre	University of Puerto Rico	San Juan	Puerto Rico	
Dr. Premraj Pushpakaran, 62/103, pranavam, kochi,	PRANAVAM RESEARCH	KOCHI KERALA INDIA	Indiana	
Asgi Fazleabas	University of Illinois at Chicago	Chicago	Illinois	
Raymond A Grimsbo		Portland	Oregon	
Richard F. Laherty	Southwest College of Naturopathic Medicine	Tempe	Arizona	
Cesa A Lopez Benavides	UNMSM-UNM	Lima	New Mexico	
Julie Ayliff	Flinders University	Adelaide	Illinois	
Colette Martin	SUNY Oneonta	Oneonta	New York	
David	Tufts University	Medford	Massachusetts	
Jason Hill	The Pennsylvania State University	University Park	Pennsylvania	
Daniel W. Anderson	University of California, Davis	Davis	California	
Bruce Robertson	Michigan State University	East Lansing	Michigan	
Daniel Wenny	University of Illinois Urbana- Champaign	Savanna	Illinois	
Roger Everhart	North Central Bird Observatory	Apple Valley	Minnesota	
Michael Collis	The Physiological Society	London		United Kingdom
Martin Frank	George Washington University	Washington	District of Columbia	
Mary Anne Bishop	Prince William Sound Science Center	Cordova	Alaska	United States Of America
Valerie Gladwell	University of Essex	Colchester		United Kingdom
Peter Stettenheim	168 Croydon Turnpike	Plainfield	New Hampshire	United States Of America
Carol Huxley	The Physiological Society	London		United Kingdom
William Large	London	London		United Kingdom