

**Report of the Advisory Panel on Committees to the Governing Board on 2011-2012 Committees**  
**(Member Society affiliations shown where known, they may not be all affiliations)**

**Committees of the Board:** Committees of the Board are composed of current Members of the Governing Board, or in some instances, individuals who have recently served on the Board. These committees report directly to the Governing Board.

**AUDIT COMMITTEE**

- serves as liaison between independent auditors and the Governing Board - see appendix for Charter
- reports to the Governing Board
- 3 to 5 Governing Board members. 3-year terms
- terms expire on 31 December of year indicated
- recommend to Governing Board the appointment or reappointment of independent auditors based on periodic review

David Aspnes (Chair 2011)	(2013) AVS
Angela Keyser	(2011) AAPM
Charles Schmid	(2012) ASA
Gene Sprouse	(2012) APS
Peter Stockman	(2012) AAS
Richard Baccante	Staff Liaison

**ADVISORY PANEL ON COMMITTEES**

- nominates candidates for AIP committees (except Committees of the Board)
- reports to the Governing Board
- 6 elected members, 3-year terms
- terms expire at end of Spring GB meeting in year indicated

Judith Flippen-Anderson (Chair 10 – 11)	(2014) ACA
J. Daniel Bourland	(2014) AAPM
David Cook	(2013) AAPT
Janet Fender	(2012) OSA
Mark Hamilton	(2012) ASA
Quinton Williams	(2013) NSBP
H. Frederick Dylla	Staff Liaison
Benjamin Snavelly	Board Liaison

**COMMITTEE ON GOVERNANCE**

- advises Governing Board on AIP governance matters
- reports to the Governing Board
- 3 elected Members of the Governing Board, 3-year terms + the Secretary
- terms expire at end of Spring GB meeting in year indicated

Bruce Curran (Chair 10 – 11)	(2012) AAPM
Timothy Cohn	(2013) AGU
Kate Kirby	(2013) APS
Benjamin Snavelly	Corporate Secretary
Richard Baccante	Staff Liaison

**INVESTMENT ADVISORY COMMITTEE**

- advises management and Governing Board on Institute investments policy and practice
- reports to Governing Board
- members appointed by the Chair, 3-year terms
- terms expire on 30 June of year indicated

John Kent (Chair 10-11)	(2011)
David Aspnes	(2011)
James Burch	(2013)
Joseph Eberly	(2011)
Benjamin Snavelly	(2013)
Richard Baccante	Staff Liaison

**NOMINATING COMMITTEE**

- nominates candidates of Committees of the Board and a Director-at-Large
- reports to the Governing Board
- 3 Members of Governing Board, all elected annually; Chair nominates 3 candidates, nominations from floor accepted.
- terms expire on 31 December of year indicated

Fritz Benedict	(2011) AAS
Paul Kelley	(2011) OSA
Charles Schmid	(2011) ASA
Benjamin Snavelly	Board Liaison

**EXECUTIVE COMMITTEE**

- ... is authorized to act for the Board in the interim between Governing Board meetings...
- reports to the Governing Board
- 7 Members of the Governing Board, annual fall elections to staggered, two-year terms; + the Chair; the Executive Director and Secretary serve ex-officio (without vote); non-voting participants (NVP) represent Member Societies having no voting representation.
- terms expire on 31 December of year indicated

Louis Lanzerotti	Chair
H. Frederick Dylla	Executive Director
Benjamin Snavelly	Corporate Secretary
Anthony Atchley	(2011) ASA
Bruce Curran	(2011) AAPM
Michael Duncan	(2012) OSA
Judith Flippen-Anderson	(2011) ACA
Brian Fraser	(2011) AGU
Kevin Marvel	(2012) AAS
Joseph Serene	(2012) APS
Morton Denn	(NVP-SoR)
Beth Cunningham	(NVP-AAPT)
Rudolf Ludeke	(NVP-AVS)

**Advisory Committees to the Board – Advisory Committees to the board provide important liaison between the Governing Board, management, the Member Societies, and AIP constituents throughout the physics community. Society affiliations indicate the society that nominated the individual.**

ADVISORY COMMITTEE ON CORPORATE ASSOCIATES

- to improve and foster communication between industrial and academic physicists
- advises management; reports to Governing Board
- self-nominating for election by Governing Board; new members begin terms 1 January; a Member of Governing Board serves as liaison to committee
- terms expire on 30 June of year indicated

Robert Doering (Chair 2011) (2013)

Mark Bernius	(2012)
James Boyce	(2013)
Brian Clark	(2012)
James Hollenhorst	(2013)
Scott Nguyen	(2011)
Frederick Pinkerton	(2013)
David Seiler	(2012)
Vladimir Shvarts	(2014)
Thomas Theis	(2011)
Dan Wilt	(2014)
H. Frederick Dylla	{ex-officio}
Benjamin Snavely	{ex-officio}
Philip Hammer	Staff Liaison

**Policy and Advisory Committees to the Board – There are two AIP branch policy committees: Physics Resources and Publishing. Each branch policy committee has several committees that provide advice to divisions within each branch, as indicated below.**

COMMITTEE ON PUBLISHING

- advises on publishing, as opposed to editorial matters, for AIP journals including: financial considerations in publishing, development and implementation of modes of composition, new journal enterprises, AIP-Society interactions involving AIP publications, and interactions with other publication user communities on matters such as copyright usage
- advises management; reports to Governing Board
- 9 - 12 members elected to three-year terms + chair of Journal Editors Panel + (TBD) Observer
- terms expire on 30 June of year indicated

A. Jeffrey Giacomini (Chair 11-12) (2013) SoR	
Brian Fraser	(2012) AGU
M. Scott Dineen	(2014) OSA
Daniel Kulp	(2012) APS
Brenda Lonsbury-Martin	(2013) ASA
Christopher Marshall	(2014) AAPM
William Park	(2014) AIP nom.
Christina Pikas	(2014) AIP nom.
John Regazzi	(2013) AIP nom.
Jan Tobochnik	(2012) AAPT/APS
Brian Toby	(2012) ACA
John Kim	{ex-officio}
John Haynes	Staff Liaison

ADVISORY COMMITTEE ON CAREER NETWORK

- provides review, advice, and recommendations concerning Career Services programs
- advises management; reports to Executive Director
- 6 elected members, 3-year terms
- terms expire on 30 June of year indicated

David Bradley (Chair 11-12)	(2013) ASA
Christopher Gresham	(2013) AIP nom.
Travis Metcalfe	(2013) AAS
Robin Miller	(2012) AAPM
Omar Scott	(2014) AIP nom.
Mark Wilson	(2014) APS
Bonnie Feldman	Staff Liaison

PHYSICS RESOURCES POLICY COMMITTEE

- provides review, advice and recommendations concerning the Physics Resources Center
- advises management; reports to Governing Board
- 7 elected members, 3-year terms + (ex officio) chairs of 7 division advisory committees
- terms expire on 30 June of year indicated

Judith Flippen-Anderson (Chair 11-12) (2013) ACA	
Timothy Cohn	(2012) AGU
Robert Hilborn	(2014) AAPT
John Hornstein	(2014) OSA
Steven Iona	(2014) AAPT
Thomas Potts	(2013) AAPM
Scott Sommerfeldt	(2012) ASA
David Bradley	{ex-officio}
Charles Carter	(ex-officio)
Dwain Desbien	{ex-officio}
Renee Diehl	(ex-officio)
James Hollenhorst	{ex-officio}
Daniel Kennefick	{ex-officio}
Kevin Marvel	{ex-officio}
Catherine O’Riordan	Staff Liaison

ADVISORY COMMITTEE ON PHYSICS EDUCATION

- provides review, advice, and recommendations concerning physics education programs at AIP
- advises management; reports to the Executive Director
- 6 - 8 members, 3-year terms
- terms expire on 30 June of year indicated

Dwain Desbien (Chair 11–12)	(2014) AAPT
Wendy Adams	(2014) ASA
Paul Gueye	(2013) AAPM, NSBP
Helen Major	(2014) AIP nom.
Cathryn Manduca	(2012) AGU
John Mateja	(2013) APS
Karen Jo Matsler	(2012) AAPT
Edward Prather	(2013) AAS, AAPT
Christopher Faesi	{ex-officio} SPS
Toni Sauncy	{ex-officio} SPS
Diane Jacobs	{ex-officio} ΣΠΣ
Gary White	Staff Liaison

### ADVISORY COMMITTEE ON THE STATISTICAL RESEARCH CENTER

- provides review, advice, and recommendations concerning Statistical Research Center programs
- advises management; reports to Executive Director
- 9 elected members, 3-year terms
- terms expire on 30 June of year indicated

Renee Diehl (Chair 11–12)	(2012) APS/AAPT
Susan Humphris	(2013) AGU
Laura Kay	(2013) AAS
Carlos Lopez-Mariscal	(2012) OSA
Stephen McCauley	(2013) AAPT
Marie Plumb	(2014) AAPT
Willie Rockward	(2013) AAPT, NSBP
Frank Sogandares	(2013) AIP nom.
John Sweet	(2012) AAPM
Roman Czujko	Staff Liaison

### MEDIA RELATIONS ADVISORY COMMITTEE

- provides advice and support to AIP and the Member Societies on increasing their effectiveness in communicating with general audiences
- advises management; reports to Executive Director
- 10 elected members, 3-year terms + Chairs, Government Relations and DBIS Advisory Committee
- terms expire on 30 June of year indicated

Charles Carter (Chair 11-12)	(2013) ACA
Randy Atkins	(2012) APS
Richard Fienberg	(2014) AAS
Jeff Hecht	(2014) OSA
Cecilia Jankowski	(2014) AIP nom.
Brad Kloza	(2014) AIP nom.
Diandra Leslie-Pelecky	(2013) AAPT
Randall Richardson	(2012) AGU
Charles Schmid	(2013) ASA
Curt Suplee	(2013) AIP nom.
Jim Allen	Staff Liaison

### ADVISORY COMMITTEE ON HISTORY OF PHYSICS

- reviews and evaluates the activities of the AIP Center for History of Physics and the Niels Bohr Library & Archives
- advises management; reports to Executive Director
- 12 elected members, 3-year terms + (ex officio) Chair of Committee on Development, Center for History of Physics
- terms expire on 30 June of year indicated

Daniel Kennefick (Chair 11–12)	(2012) APS
Anne Barrett	(2013) AIP nom.
Leonard Bruno	(2012) AIP nom.
Nicholas Economou	(2013) AIP nom.
James Fleming	(2012) AGU
Nancy Greenspan	(2013) AIP nom.
Ron Mickens	(2012) NSHP
Virginia Pett	(2014) ACA
Tom Rosko	(2012) AIP nom.
Richard Staley	(2014) APS
Sara Schechner	(2014) AAS
George Zimmerman	(2014) APS
Spencer Weart	{ex-officio}
Joseph Anderson	Staff Liaison
Gregory Good	Staff Liaison

### ADVISORY COMMITTEE ON *PHYSICS TODAY*

- reviews and advises on the performance of *Physics Today* in serving the physics community
- advises the editor and management; reports to Executive Director
- 9 - 12 elected members, 3-year terms
- terms expire on 30 June of year indicated

James Hollenhorst (Chair 11-12)	(2012) APS/AVS
Ani Aprahamian	(2012) APS
Mario Belloni	(2014) AIP nom.
Hilda Cerdeira	(2013) APS
Scott Doney	(2012) AGU
Gerald Fuller	(2013) SoR
R. John Koshel	(2014) OSA
Daniel Low	(2013) AAPM
Michael Manga	(2013) AGU
Philip Marston	(2014) ASA
Susan Sinnott	(2014) AIP nom.
Zuyu Zhao	(2013) APS
Stephen Benka	Staff Liaison

**Society Liaison Committees – Liaison committees provide advice on, and evaluation of, AIP services, as well as a means for exchanging information between AIP and the Member Societies that use these services.**

LIAISON COMMITTEE ON PHYSICS EDUCATION

- facilitates exchange of information and fosters integration and cooperation in physics education programs among the Member Societies
- 10 members named by Member Societies
- terms expire on 30 June of year indicated

Tim Slater (Chair 11-12)	(2010) AAS
Tom Christensen	(2011) AVS
Theodore Hodapp	(2013) APS
Roberta Johnson	(2012) AGU
Katherine Kantardjieff	(2013) ACA
Robert Latham	(2012) OSA
Thomas O'Kuma	(2012) AAPT
Michael Schell	(2013) AAPM
Michael Solomon	(2012) SoR
Victor Sparrow	(2012) ASA
Gary White	{ex-officio} SPS
Gary White	Staff Liaison

AIP JOURNAL EDITORS PANEL

- develop and express the common interests and concerns of AIP journal editors
- advises Publishing Policy Committee and management
- AIP Journal Editors serve ex officio

John Kim (Chair 11 - 12)	<i>Phys. Fluids</i>
Bill Appleton	<i>Applied Physics Reviews</i>
Donald Burgess, Jr.	<i>J. Phys. Chem. Ref. Data</i>
David Campbell	<i>Chaos</i>
Hsueh-Chia Chang	<i>Biomicrofluidics</i>
Ronald Davidson	<i>Phys. Plasmas</i>
Allan Harvey	<i>J. Phys. Chem. Ref. Data</i>
Marsha Lester	<i>J. Chem. Phys.</i>
Nghi Lam	<i>Appl. Phys. Lett.</i>
L. Gary Leal	<i>Phys. Fluids</i>
Albert Macrander	<i>Rev. Sci. Instrum</i>
Bruno Nachtergaele	<i>J. Math. Phys.</i>
John Poate	<i>Applied Physics Reviews</i>
P. Craig Taylor	<i>J. Renew. Sustain. Energy</i>
John Turner	<i>J. Renew. Sustain. Energy</i>
P. James Viccaro	<i>J. Appl. Phys.</i>
Leslie Yeo	<i>Biomicrofluidics</i>
Doreene Berger	Staff Liaison

LIAISON COMMITTEE OF SOCIETY TREASURERS

- facilitates exchange of information on fiscal matters among Member Societies and AIP
- a Member Society Committee
- members are Treasurers of the Member Societies

Stephen Fantone	OSA
David Feit	ASA
Carol Finn	AGU
Janelle Molly	AAPM
Stephen Rossnagel	AVS
Bernard Santarsiero	ACA
Joseph Serene	APS
Montgomery Shaw	SoR
H. Peter Stockman	AAS
Paul Zitzewitz	AAPT
Richard Baccante	Staff Liaison

COMMITTEE ON PUBLISHING PARTNERSHIPS

**(To be Dissolved)**

- maintains overview of Institute's publishing services
- advises the Governing Board via the Committee on Publishing Policy
- members are designated by Member Societies using AIP publishing services for terms of 3 years
- terms expire on 30 June of year indicated

A. Jeffrey Giacomini (Chair 10 -11)	(2013) SoR
Christopher Biemesderfer	(2012) AAS
Marilyn Gardner	(2012) AAPT
Christine Giaccone	(2012) APS
Barbara Hicks	(2011) APS
Elaine Moran	(2012) ASA
Penny Slattery	(2012) AAPM
Nancy Schultheis	(2011) AVS
Robert Harington	Staff Liaison

**Prize, Award, and Fellowship Committees to the Board – The committees are responsible for identifying and evaluating candidates for AIP prizes and awards. In addition to the committees listed here, *ad-hoc* committees are formed to recommend candidates for awards such as the Compton and Tate medals.**

GOVERNMENT RELATIONS ADVISORY COMMITTEE

- assists AIP and the Member Societies in conducting and coordinating public policy activities
- reports to the Governing Board
- 12 - 13 elected members
- terms expire on 30 June of year indicated

Kevin Marvel (Chair 11-12)	(2014) AAS
Allison Baski	(2014) AVS
Eric Betterton	(2012) AGU
Tegan Blaine	(2014) AIP nom.
Kathryn Clay	(2012) AIP nom.
Vernon Ehlers	(2014) AIP nom.
Ruth Howes	(2013) AIP nom.
Bernard Khoury	(2013) AAPT
Janice Ruett-Robey	(2013) AVS
Howard Schlossberg	(2014) OSA
Gerald White	(2013) AAPM
Kevin Whittlesey	(2012) AIP nom.
William Yost	(2014) ASA
Philip Hammer	Staff Liaison

LIAISON COMMITTEE ON UNDER-REPRESENTED MINORITIES

- facilitates exchange of information and fosters Member Society collaboration on efforts to improve career opportunities in physics for under-represented minorities
- members named by Member Societies and the National Society of Black Physicists and the National Society of Hispanic Physicists

David Ernst (Chair 11 – 12)	(2012) NSHP
Juan Arvelo	(2012) ASA
Inez Cifuentes	(2012) AGU
Paul Gueye	(2013) AAPM
Keith Jackson	(2014) NSBP
Anthony Johnson	(2011) OSA
Arlene Modeste-Knowles	(2011) APS
Skip Rochefort	(2013) SoR
Bernard Santarsiero	(2011) ACA
Kartik Sheth	(2012) AAS
Daniel Smith	(2011) AAPT
Michael Williams	(2013) AVS
TBD	(2013) MRS
Phillip Hammer	Staff Liaison

CONGRESSIONAL SCIENCE FELLOWSHIP SELECTION COMMITTEE

- administers the recruitment and selection of AIP Congressional Fellows
- advises management
- 6 elected members + ex officio (with vote) + recent AIP Fellow to be chosen by staff, 3-year terms
- terms expire on 30 June of year indicated

Njema Frazier (Chair 11-12)	(2014) NSBP
Noah Finklestein	(2014) AIP nom.
Paula Grunthaner	(2012) AVS
Mark Hamilton	(2012) ASA
Howard Schlossberg	(2013) OSA
Josh Trapani	(2013) AGU
Dahlia Sokolov	{ex-officio}
Jennifer Greenamoyer	Staff Liaison

STATE DEPARTMENT FELLOWSHIP SELECTION COMMITTEE

- administers the recruitment and selection of AIP State Department Fellows
- advises management
- 6 members: 3 elected by AIP, 3 selected by the State Department
- 3 year terms, expire on June 30 of year indicated

Rana Fine (Chair 11-12)	(2013) AGU
Carol Christian	(2012) AAS
Mark Reeves	(2014) APS
Jennifer Greenamoyer	Staff Liaison

GEMANT AWARD COMMITTEE

- recommends candidates for the Gemant Award to the Governing Board
- advises the Director of the Physics Resources Center; reports to Governing Board
- 3 to 5 elected members, 3-year terms
- terms expire on 30 June of year indicated

Alan Friedman (Chair 11-12)	(2012) AAPT
Hans von Baeyer	(2013) AIP nom.
Brooke Hester	(2014) OSA
John McGraw	(2014) AAS
Helen Quinn	(2012) APS
Catherine O’Riordan	Staff Liaison

WILLIAM F. AND EDITH R. MEGGERS PROJECT  
AWARD COMMITTEE

- makes recommendations on biennial Meggers Project Awards
- advises the Director of the Physics Resources Center; reports to Executive Committee and the Physics Resources Policy Committee
- 4-6 elected members, 4-year terms (on nomination of the Director of the Physics Resources Center)
- terms expire on 30 June of year indicated

Christopher Chiaverina (Chair 11-12)(2010) AAPT  
Patricia Allen (2011)  
Chandler Dennis (2012)  
Mary Fehrs (2011)  
Robert Morse (2009)  
Catherine O’Riordan Staff Liaison

AWARD FOR SCIENCE WRITING AIMED AT  
CHILDREN

- selects winner of AIP Award for Science Writing Aimed at Children
- advises Committee on Media and Government Relations; reports to Governing Board
- 6 elected members, 3-year terms
- terms expire on 30 June of year indicated

Paul Doherty (Chair 11–12) (2013) AAPT  
Judith Donnelly (2014) AAPT  
Jhanna Levin (2013) AIP nom.  
Michael Passow (2013) AGU  
William Reitz (2012) AAPT  
Ben Stein (2014) AIP nom.  
Charles Blue Staff Liaison

AWARD FOR BROADCAST JOURNALISM

- selects winner of AIP Award for Broadcast Journalism
- advises Committee on Media and Government Relations; reports to Governing Board
- 6 elected members, 3 year terms
- terms expire on 30 June of year indicated

Alex Case (Chair 11-12) (2014) ASA.  
Chris Condayan (2012) AIP nom.  
Richard Haglund (2013) APS  
David Lubman (2013) ASA  
Sandra Preston (2014) AAS  
John Roeder (2012) AAPT  
Charles Blue Staff Liaison

SCIENCE WRITING AWARD

- selects winner of AIP Award for Science Writing
- advises Committee on Media Relations; reports to Governing Board
- 7 elected members, 3 year terms
- terms expire on 30 June of year indicated

Andrew Piacsek (Chair 11–12) (2014) ASA  
Eric Berger (2012) AIP nom.  
John Fleck (2013) AIP nom.  
Leslie Gordon (2013) AGU  
Jeff Kanipe (2014) AAS  
Michael Moyer (2013) AIP nom.  
Giovanni Volpe (2014) OSA  
Charles Blue (Staff Liaison)