

Report of the Advisory Panel on Committees to the Governing Board on 2010-2011 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 09 – 10)	(2010) AVS
Angela Keyser	(2011) AAPM
Charles Schmid	(2012) ASA
Gene Sprouse	(2010) 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

*Morton Denn (Chair 09 - 10)	(2011) SoR
Judith Flippen-Anderson	(2011) ACA
Janet Fender	(2012) OSA
Mark Hamilton	(2012) ASA
TBD	(2013)
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

*Lila Adair (Chair 09 – 10)	(2011) AAPT
Timothy Cohn	(2013) AGU
Bruce Curran	(2012) AAPM
Kate Kirby	(2013) APS
Benjamin Snavelly	Corporate Secretary
Richard Baccante	Staff Liaison

*to be appointed by the Governing Board Chair

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 08-09)	(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

Charles Carter	(2010) ACA
Alexander Dickison	(2010) AAPT
Rudolf Ludeke	(2010) AVS
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
Janet Fender	(2010) OSA
Judith Flippen-Anderson	(2011) ACA
Brian Fraser	(2011) AGU
Kevin Marvel	(2010) AAS
Joseph Serene	(2010) APS
Morton Denn	(NVP-SoR)
Warren Hein	(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 10 -11)(2011)

Mark Bernius	(2012)
James Boyce	(2010)
Brian Clark	(2012)
John Ginder	(2011)
James Hollenhorst	(2009)
Scott Nguyen	(2012)
Frederick Pinkerton	(2010)
David Seiler	(2009)
Thomas Theis	(2011)
Zuyu Zhao	(2012)
H. Frederick Dylla	{ex-officio}
Benjamin Snavelly	{ex-officio}
TBD	Staff Liaison

*to be appointed by the Governing Board Chair

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
- 12 members elected to three-year terms + (ex officio) chairs of subcommittees + chair of Journal Editors Panel + observer
- terms expire on 30 June of year indicated

*A. Jeffrey Giacomini (Chair 10-11) (2013) SoR

Brian Fraser	(2012) AGU
Daniel Kulp	(2012) APS
Michael Lazaridis	(2013) AIP nom.
Brenda Lonsbury-Martin	(2013) ASA
Rudolf Ludeke	(2011) AVS
Christopher Marshall	(2011) AAPM
Hakeem Oluseyi	(2011) AAS/NSBP
John Regazzi	(2013) AIP nom.
Jan Tobochnik	(2012) AAPT/APS
Brian Toby	(2012) ACA
John Kim	{ex-officio}
Thurston Miller	{observer}
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

*Gerald Jackson Chair (10 -11) (2011) APS

David Bradley	(2013) ASA
Byron Freelon	(2011) APS/NSBP
Barbara Koziol	(2011) AIP nom.
Robin Miller	(2012) AAPM
Richard Walsh, Jr.	(2013) AIP nom.
Bonnie Feldman	Staff Liaison

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

*Timothy Cohn` (Chair 10 - 11)	(2012) AGU
Robert Clark	(2011) APS
Judith Flippen-Anderson	(2013) ACA
John Hornstein	(2011) OSA
Steven Iona	(2011) AAPT
Joseph Johnson	(2011) NSBP
Thomas Potts	(2013) AAPM
Scott Sommerfeldt	(2012) ASA
Charles Carter	{ex-officio}
Dwain Desbien	{ex-officio}
Renee Diehl	{ex-officio}
James Hollenhorst	{ex-officio}
Gerald Jackson	{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 members, 3-year terms, 2 elected annually
- terms expire on 30 June of year indicated

*Dwain Desbien (Chair 10 – 11)(2011) AAPT

Paul Gueye	(2013) AAPM, NSBP
Helen Major	(2011) AIP nom.
Cathryn Manduca	(2012) AGU
John Mateja	(2013) APS
Karen Jo Matsler	(2012) AAPT
Edward Prather	(2013) AAS, AAPT
Logan Hancock	{ex-officio} SPS
Toni Sauncy	{ex-officio} SPS
Ann Viano	{ex-officio} ΣΠΣ
Jack Hehn	Staff Liaison

*to be appointed by the Governing Board Chair

PHYSICS RESOURCES POLICY COMMITTEE

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 10 – 11)	(2012) APS/AAPT
Susan Humphris	(2013) AGU
Laura Kay	(2013) AAS
Carlos Lopez-Mariscal	(2012) OSA
Stephen McCauley	(2013) AAPT
Willie Rockward	(2013) AAPT, NSBP
Frank Sogandares	(2013) AIP nom.
Douglas Shearer	(2012) AAPM
Ctirad Uher	(2011) APS
Roman Czujko	Staff Liaison

ADVISORY COMMITTEE ON MEDIA RELATIONS

- 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 10-11)	(2013) ACA
Randy Atkins	(2012) APS
Alison Baski	(2011) AIP nom.
Robert Guenther	(2011) OSA
Phillip Hammer	(2012) APS
Diandra Leslie-Pelecky	(2013) AAPT
Randall Richardson	(2012) AGU
Thomas Rickey	(2011) AIP nom.
Charles Schmid	(2013) ASA
Curt Suplee	(2013) AIP nom.
Timothy Cohn	{ex-officio}
Kevin Marvel	{ex-officio, voting}
Alicia Torres	Staff Liaison

Society Liaison Committees – Liaison committees provide advice as well as a means for exchanging information between AIP and the Member Societies

History of Physics and the AIP's Donor 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 10 – 11)(2012) APS	
Anne Barrett	(2013) AIP nom.
Leonard Bruno	(2011) AIP nom.
Nicholas Economou	(2013) AIP nom.
James Fleming	(2012) AGU
Nancy Greenspan	(2013) AIP nom.
Julian Maynard	(2011) ASA
Ron Mickens	(2011) NSHP
Naomi Oreskes	(2011) AIP nom.
Tom Rosko	(2012) AIP nom.
Lawrence Rothenberg	(2011) AAPM
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 10-11)(2012) APS/AVS	
Ani Aprahamian	(2012) APS
Hilda Cerdeira	(2013) APS
Scott Doney	(2012) AGU
Gerald Fuller	(2013) SoR
G. Groot Gregory	(2011) OSA
Charles Holbrow	(2011) AAPT
R. John Koshel	(2011) OSA
Daniel Low	(2013) AAPM
Michael Manga	(2013) AGU
Philip Marston	(2011) ASA
Zuyu Zhao	(2013) APS
Stephen Benka	Staff Liaison

*to be appointed by the Governing Board Chair

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

*Katherine Kantardjieff (Chair 10-11)(2010) ACA

Tom Christensen	(2011) AVS
Theodore Hodapp	(2013) APS
Roberta Johnson	(2012) AGU
Robert Latham	(2012) OSA
Thomas O'Kuma	(2012) AAPT
Michael Schell	(2013) AAPM
Tim Slater	(2010) AAS
Michael Solomon	(2012) SoR
Victor Sparrow	(2012) ASA
Gary White	{ex-officio} SPS
Jack Hehn	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 10 - 11)	<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>Biomechanics</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>Biomechanics</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

- 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
Karine Blaufuss	(2010) AGU
M. Scott Dineen	(2010) OSA
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

*to be appointed by the Governing Board Chair

GOVERNMENT RELATIONS ADVISORY COMMITTEE

- assists AIP and the Member Societies in conducting and

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.

- coordinating public policy activities
- reports to the Governing Board
- 11 members, one each named by a Member Society + chair of Advisory Committee on Media Relations
- terms expire on 30 June of year indicated

*Kevin Marvel (Chair 10 - 11) (2011) AAS
 Eric Betterton (2012) AGU
 Tegan Blaine (2011) AIP nom.
 Kathryn Clay (2012) AIP nom.
 Ruth Howes (2013) AIP nom.
 Bernard Khoury (2013) AAPT
 Janice Ruett-Robey (2013) AVS
 Howard Schlossberg (2011) OSA
 Gerald White (2013) AAPM
 Kevin Whittlesey (2012) AIP nom.
 William Yost (2011) ASA
 Charles Carter {ex-officio}
 Alicia Torres 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 10 – 11) (2012) NSHP
 Juan Arvelo (2012) ASA
 Inez Cifuentes (2012) AGU
 Modeste Knowles (2011) APS
 Paul Gueye (2013) AAPM
 Anthony Johnson (2011) OSA
 Skip Rochefort (2013) SoR
 Bernard Santarsiero (2011) ACA
 Kartik Sheth (2012) AAS
 Daniel Smith (2011) AAPT
 Michael Williams (2013) AVS
 TBD (2013) NSBP
 TBD (2013) MRS
 Jack Hehn Staff Liaison

- 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

*Paula Grunthaler (Chair 10 -11)(2012) AVS
 Lynne Fairbent (2011) AAPM
 Mark Hamilton (2012) ASA
 Njema Frazier (2011) NSBP
 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

*Myriam Sarachik (Chair 10 - 11)(2011) APS
 Carol Christian (2012) AAS
 Rana Fine (2013) AGU
 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 10 - 11) (2012) AAPT
 Marcia Bartusiak (2011) AIP nom.
 Hans von Baeyer (2013) AIP nom.
 Helen Quinn (2012) APS
 Joseph Shaw (2011) OSA
 Catherine O’Riordan Staff Liaison

*to be appointed by the Governing Board Chair

CONGRESSIONAL SCIENCE FELLOWSHIP SELECTION COMMITTEE

- administers the recruitment and selection of AIP

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 10 - 11)(2010) AAPT
 Patricia Allen (2011)
 Chandler Dennis (2012)
 Mary Fehrs (2011)
 Robert Morse (2009)
 Jack Hehn Staff Liaison

- reports to Governing Board
- 6 elected members, 3-year terms
- terms expire on 30 June of year indicated

*Paul Doherty (Chair 10 – 11) (2013) AAPT
 Jhanna Levin (2013) AIP nom.
 Donald O’Shea (2011) OSA
 Michael Passow (2013) AGU
 William Reitz (2012) AAPT
 Melissa Stewart (2011) AIP nom.
 Jason Bardi 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 {new in 1998}
- terms expire on 30 June of year indicated

*Randy Atkins (Chair 10-11) (2011) AIP nom.
 Alex Case (2011) ASA.
 Chris Condayan (2012) AIP nom.
 Richard Haglund (2013) APS
 David Lubman (2011) ASA
 John Roeder (2011) AAPT
 Jason Bardi Staff Liaison

*to be appointed by the Governing Board Chair

AWARD FOR SCIENCE WRITING FOR THE GENERAL PUBLIC

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

*Andrew Piacsek (Chair 10 – 11)(2011) ASA
 Stephen Anderson (2011) OSA
 Eric Berger (2013) AIP nom.
 John Fleck (2012) AIP nom.
 Leslie Gordon (2013) AGU
 Michael Moyer (2013) AIP nom.
 Ben Stein (2011) AIP nom.
 Jason Bardi (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;