

### Newsletter No. 167 February 2011

TO: Members of the Division of Nuclear Physics, APS

FROM: Benjamin F. Gibson, LANL - Secretary-Treasurer, DNP

#### ACCOMPANYING THIS NEWSLETTER:

2011 DNP

#### Future Deadlines

- 25 Feb. 2011 APR11 Early Registration
- 31 Mar 2011 APR11 Hotel Reservations
- 1 April 2011 Nominations for Fellowship
- 1 July 2011 Nomination for Bethe Prize
- 1 July 2011 Nomination for Bonner Prize
- 1 July 2011 Nomination for Dissertation Prize

The home page for the Division of Nuclear Physics is now available at "http://dnp.aps.org." Information of interest to DNP members --current research topics, deadlines for meetings, prize nominations, forms, and useful links are provided. Each DNP Newsletter is posted, in advance of the copy sent via post. Comments and suggestions are solicited. Please send them to Michael Thoennessen at <dnpweb@nscl.msu.edu>

# 1. RESULTS OF ELECTION: OFFICERS AND EXECUTIVE COMMITTEE FOR 2010

By the deadline date of 21 January 2011, 781 web ballots or properly identified paper ballots were cast in the election of officers and members of the Executive Committee. The results of the election are as follows: Berndt Mueller was elected as Vice-Chair and Benjamin F. Gibson was elected as Secretary-Treasurer for one-year terms. Douglas Beck, Richard Furnstahl, and Susan Gardner were elected to two-year terms on the Executive Committee. The counting of the paper ballots was done by Kay Grady, of LANL. The members of the 2011 Executive Committee, who assume their duties at the APS Spring Meeting in April/May, are as follows:

Robert E. Tribble, TAMU, Chair (2011)
Robert D. McKeown, JLab, Chair-Elect (2011)
Berndt Mueller, Duke Univ., Vice Chair (2011)
William A. Zajc, Columbia, Past Chair (2011)
Benjamin F. Gibson, LANL, Sec.-Trea. (2011)
Wick C. Haxton, Univ. of Calif., Div. Coun. (Dec. 2013)
Douglas H. Beck, Univ. of Illinois (2012)
Richard J. Furnstahl, Ohio State Univ. (2012)
Alexandra Gade, Michigan State Univ. (2011)
Susan V. Gardner, Univ. of Kentucky (2012)
John W. Harris, Yale Univ. (2011)
Gerald A. Miller, Univ. of Washington (2011)

The DNP wishes to thank all members who agreed to stand for election. The DNP depends entirely on volunteers to carry out the business of the Division.

#### 2. CALL FOR DNP COMMITTEE SUGGESTIONS

The terms of some of the members of the following DNP committees expire in May 2011: Dissertation, Fellowship, Nominating, Home Page, and Education. Suggestions from the DNP membership for new members of these committees as well as the APS Bethe and Bonner Prize Committees are welcome and should be sent to Bob Tribble. A list of committee members for 2011/12 will be published in the August newsletter.

#### 3. NEW DNP FELLOWS

The following DNP members are newly elected (2010) Fellows of the APS. Please join us in offering congratulations.

Ian Balitsky, Jefferson National Lab. Anthony Baltz, Brookhaven National Lab. Paulo Bedaque, University of Maryland Carl Brune, Ohio University Brian Cole, Columbia University Latifa Elouadrhiri, Jefferson National Lab. Jonathan Engel, Univ. of North Carolina Hans Hammer, University of Bonn Alejandro Kivesky, Inst. Nazionale Fisica Nucleare Wolfgang Lorenzon, University of Michigan David Morrissey, Michigan State University Misak Sargsian, Florida International University Eric Swanson, University of Pittsburgh Benjamin Svetitsky, Tel Aviv University Ramona Vogt, Lawrence Livermore National Lab. Fuqiang Wang, Purdue University Zhangbu Xu, Brookhaven National Lab.

#### Inside ...

- APR10 Spring Meeting Preview
- Call for Prize/Fellow Nominations
- NNPSS
- CEU 2010 Program



#### 4. APS MEETING IN ANAHEIM, CA, 30 APRIL-3 MAY 2011

The APS 2011 April Meeting, with a theme of "100 Years of Sub-Atomic Physics" will be held 30 April - 3 May in Anaheim, CA. The meeting will take place at the Hyatt Hotel Orange County, Garden Grove, California. The Hyatt is immediately adjacent to Anaheim and one mile from Disney Land.

The April Meeting will offer its usual outstanding scientific program consisting of three plenary sessions (nine plenary talks), approximately 75 invited sessions, more than 100 contributed sessions, plus poster sessions. There will also be a public lecture on one of the evenings during the meeting.

The following special functions will be held:

- Companions Welcome Breakfast
- Saturday, April 30 @ 9:00 a.m.
- General Welcome Reception Saturday, April 30 @ 7:00 p.m.
- Lunch with the Experts for Graduate Students Sunday, May 1 @ 12:30 p.m.
- APS Prizes and Awards Ceremonial Session Sunday, May 1 @ 5:30 p.m.
- DNP Business/Town Meeting Monday, May 2 @ 5:30 p.m. -- following the Bonner Prize session

Units participating in the April Meeting include:

#### Divisions:

- \* Astrophysics
- \* Atomic, Molecular, & Optical Physics
- \* Computational Physics
- \* Nuclear Physics
- \* Particles & Fields
- \* Physics of Beams
- \* Plasma Physics

- Forums:
- \* History of Physics
- \* International Physics
- \* Physics & Society
- \* Education
- \* Graduate Student Affairs

#### **Topical Groups**

- \* Energy Research & Applications
- \* Few-Body Systems
- \* Hadron Physics
- \* Gravitation
- \* Fundamental Constants
- \* Hadron Physics

The early registration deadline is 25 February. The housing deadline is 31 March, which is also the cutoff for late registration.

#### NOMINATIONS FOR APS FELLOWSHIP 5.

The procedure for the election of a Member to Fellowship is outlined in the Membership Directory of the APS under "Constitution and Bylaws," or can be found under Fellowships on the APS Home Page, A nomination form, which cites the principal contributions of the candidates to physics, should be prepared and signed by two members of the society. The total number of members who could be elected to Fellowship in a given year is one half of one percent of the total APS membership.

The DNP deadline is 1 April. Nomination instructions can be found on the APS home page (http://www.aps.org); click on the word "Fellowships" under the heading "Programs".

The 2011 DNP Fellowship Committee is comprised of L. S. Cardman (Chair), A. C. Hayes, D. Kaplan, K. Kumar, and T. Ullrich. The Fellowship Committee reviews the nominations for APS Fellowship referred to the DNP and recommends a slate of candidates, which is forwarded to the APS Fellowship Committee and then to the APS Council for approval. Nominations remain active for two years.

It is particularly important for nominators to ensure that the cases that they prepare for the Fellowship Committee are well documented. In addition to that requested on the nomination form, information such as lists of invited talks, awards, professional activities, committee services, and participation in organization of conferences is very helpful. Inclusion of a complete publication list is highly recommended.

The DNP has adopted the following Fellowship Criteria Guidelines. To be chosen as a Fellow, an APS member should have a record of excellence in research that has been sustained over several years, and have completed at least one major, original work that has influenced his/her specialty in a significant way. The APS requires membership for at least the prior year.

The list of APS Fellows (by APS subunit) elected in a given year appears on the APS Home Page in December and is published in the March issue of APS News. The names of newly elected DNP Fellows are published in the February Newsletter and the awards are presented at the DNP Business meeting of the APS April meeting.

#### CEU PROGRAM AT DNP10, W. Rogers

The 2010 Conference Experience for Undergraduates, held concurrently with the November DNP10 meeting in Santa Fe, had a total of 125 participants from more than 70 institutions around the country and abroad. The students, their institutions, and their sponsors are listed at end of this newsletter. The CEU website is http://physics.westmont.edu/ceu/

#### DNP 2010 FALL MEETING IN SANTA FE, NM

The Santa Fe meeting was blessed with ideal weather, and the renovated Santa Fe convention center proved to be an almost ideal fit with the DNP needs for space. Complete Conference Coordinators, Inc., under the leadership of Carol E. Kuc provided excellent direction during the meeting. More than 750 participants registered for the meeting, which included 125 CEU students.

Workshops on "Neutrinos and Fundamental Symmetries", "Nuclear and Neutrino Astrophysics", and "QCD and the Quark Gluon Plasma" preceded the opening Plenary Session entitled "Progress Toward the Long Range Plan for Nuclear Science." That was followed by a special reception for participants and companions in the Palace of the Governors and the adjoining Museum of New Mexico. The parade of people from the convention center to the plaza entrance into the Palace of the Governors attacted significant attention.

Invited speaker sessions highlighted each of the eight morning and afternoon slots in the program, which ended at noon on Saturday. There were seven separate mini-symposia, several of which received sufficient abstracts to make multiple sessions. Two special CEU lectures were held in addition to the CEU poster session on Thursday afternoon. In parallel with the latter, Physical Review C and Physical Review Letters sponsored a meet-the-editors drop-in reception. In addition, a graduate school information session was held for the CEU students along with an ice cream social. Members of the Education Committee arranged for a pizza dinner for the graduate students attending the meeting.

Andrea Palounek organized a Teachers' Day program on Friday. As part of the program Con Beausang demonstrated a "physics olympics" for the teachers.

A Business and Town Hall Meeting were held on Friday afternoon. Baha Balantekin was presented with the DNP Distinguished Service Award, and Gary Mitchell received the DNP Mentoring Award. Following presentations by the Agency representatives, Brad Keister (NSF) and Tim Hallman (DOE), plus NSAC Chair Susan Seestrom, Sam Austin provided an entertaining perspective on the 40 year history of "Physical Review C". For the banquet that evening, Joe Carlson, Chair of the Local organizing Committee, arranged for a fascinating talk on "Visualizing Georgia O'Keefe's Creative Process" by Carolyn Kastner, Associate Curator of the Georgia O'Keefe Museum.

#### 8. FUTURE DNP FALL MEETINGS

2012	24 – 27 Oct	Newport Beach, CA
2013	23 – 26 Oct	Newport News, VA
2014	14 – 18 Oct	Waikoloa, HI

The dates include the premeeting workshops, which are normally held in conjunction with the DNP Fall Meetings. Holding workshops at the DNP Fall Meetings is a tradition that began with the 1986 Vancouver meeting. All meeting attendees are welcome and encouraged to come. It has been the intention of the DNP Executive Committees that these "workshops" should have broad appeal, with introductory pedagogical talks for the benefit of those who have come primarily for the DNP meeting but want to take the opportunity to learn about a field of specialty of the local community.

#### 9. FUTURE APS SPRING MEETING INFORMATION

2012	Apr 28-May 1	Atlanta, GA
2013	Apr 13-16	Denver, CO

Any comments/suggestions should be sent to APS Meetings Manager, Donna Baudrau (baudrau@aps.org).

# 10. THE 2011 NATIONAL NUCLEAR PHYSICS SUMMER SCHOOL, C. R. Howell

The 2011 National Nuclear Physics Summer School (NNPSS) will be hosted by the Triangle Universities Nuclear Laboratory (TUNL) and held on the campus of the University of North Carolina at Chapel Hill on June 20- July 1, 2011. Visit the NNPSS webpage at http://www.tunl.duke.edu/nnpss/ for details.

The NNPSS differs from many topical schools in that it provides broad coverage of the entire field of nuclear physics. The School program is designed to give the new generation of researchers an opportunity to broaden their perspective of the field and to help foster a community of scientists that includes all areas of specialization in the field. The School gives young physicists opportunities to interact with and learn from leaders in the field and their peers. The topics, lecturers and seminar speakers for the 2011 NNPSS are given below.

Exploring Hot and Dense Matter at RHIC and the LHC Lecturer: Peter Jacobs, Lawrence Berkeley National Laboratory Seminar Speaker: Olga Evdokimov, University of Illinois at Chicago

Hadron Structure

Lecturer: Naomi Makins, University of Illinois at Urbana-Champaign Seminar Speaker: Assumpta Parreno, University of Barcelona

Nuclear Structure

Lecturer: Scott Bogner, Michigan State University and the National

Superconducting Cyclotron Laboratory

Seminar Speaker: Kate Jones, University of Tennessee

Nuclear Astrophysics

Lecturer: Christian Iliadis, University of North Carolina at Chapel Hill and TUNL

Seminar Speaker: Gail McLaughlin, North Carolina State University

Neutrinos

Lecturer: Boris Kayser, Fermi National Acceleratory Laboratory Seminar Speaker: Joseph Formaggio, Massachusetts Institute of

Technology

Fundamental Symmetries

Lecturer: Robert Tribble, Texas A&M University

Seminar Speaker: Jeffrey Nico, National Institute of Standards and

Technology

Graduate students and postdocs conducting research in nuclear physics are eligible to attend the NNPSS. Students who are within about two years of receiving their PhD degree and postdocs who received their degree within the last two years are especially encouraged to apply. The NNPSS will cover local expenses, including accommodations (dormitory room), meals, and some events including a reception and banquet. Applications will be accepted until March 18, 2011. Details on how to apply can be found on the NNPSS website at http://www.tunl.duke.edu/nnpss/.

The organizing committee:
Calvin Howell, Duke University
Paul Huffman, North Carolina State University
Werner Tornow, Duke University
John Wilkerson, University of North Carolina at Chapel Hill

Crystal Royal, University of North Carolina at Chapel Hill

The NNPSS is sponsored by the National Science Foundation, the Triangle Universities Nuclear Laboratory, the University of North Carolina at Chapel Hill, and the US Department of Energy's Institute for Nuclear Theory.

### 11. PHYSICAL REVIEW NEWS, C. Wesselborg

Five new "Physical Review C" Editorial Board members were appointed by the Physical Review Editor-in-Chief Gene Sprouse to three-year terms beginning in January 2011:

Carl R. Brune (Ohio University)
Siegfried Krewald (Forschungszentrum Juelich)
Augusto O. Macchiavelli (Lawrence Berkeley Nat. Lab)
Alfredo Poves (Univ. Autonoma de Madrid)
Craig D. Roberts (Argonne Nat. Lab)

PRC offers its sincere thanks to the departing Editorial Board members for their service on behalf of the nuclear physics community: A. E. Champagne, T. D. Cohen, O. Hashimoto, R. Kruecken, and R. G. E. Timmermans.

#### 12. E-MAIL ADDRESS INFORMATION REQUESTED

The APS membership directory is online through the APS Web site (http://www.aps.org). Check your own address information. Despite being computer literate authors — more than 90% of the submissions to *Phys. Rev. C* are compuscripts — DNP members do not outshine their fellow APS members in registering their e-mail addresses. Although 95% of the DNP members do have an e-mail address listed with the APS, all are not current. Is yours?

Membership information can be updated by sending an e-mail message to "membership@aps.org" or directly on the Web. Log on to the directory with your password and click on Add/Modify to change your information.

### 13. ANNUAL REVIEWS OF NUCLEAR AND PARTICLE SCIENCE

New Ordering Procedure: Orders should be sent directly to: Annual Reviews, Attn: Clarette Tupper, Customer Service, 4139 El Camino Way, P. O. Box 10139, Palo Alto, CA 94303-0139 (e-mail: ctupper@annualreviews.org). DNP membership that entitles one to the DNP discount will be verified through the DNP prior to shipment of orders.

Other Annual Reviews series publications are also available. A complete listing of topics and authors for the current volumes and back volumes of Annual Reviews publications may be viewed on the Annual Reviews Web Site at http://www.AnnualReviews.org. The Web Site also features a fully searchable abstracts data base for all Annual Reviews publications, which allows visitors to search by author name or key words.

#### 14. NNPSS SITE SOLICITATION, A. Schwenk

The Steering Committee of the National Nuclear Physics Summer School (NNPSS) is requesting applications for hosts of the 2012 NNPSS. University or laboratory groups interested in hosting the 2012 NNPSS should contact Achim Schwenk, Chair of the NNPSS Steering Committee, regarding their interest. Please use the following email address: <schwenk@physik.tu-darmstadt.de>.

#### 15. FUTURE CONFERENCES

<u>Organizers of future conferences should contact the DNP Secretary-Treasurer if they wish their conferences listed in DNP newsletters.</u>

### "8th Intl. Workshop on the Physics of Excited Nucleons (NSTAR2011)"

17 – 20 May 2011

Thomas Jefferson National Accelerator Facility

Newport News, Virginia USA

Chairman: Volker Burkert; Email: burkert@jlab.org URL: http://conferences.jlab.org/nstar2011/index.html

#### "Quark Matter 2011"

23-28 May 2011

Annecy, France

URL: http://qm2011.in2p3.fr/

#### "JLab Users Meeting"

6 – 8 June 2011

Thomas Jefferson National Accelerator Facility

Newport News, Virginia USA

Chairman: Zein-Eddine Meziani; Email: meziani@temple.edu

#### "IX Latin American Symp. on Nuclear Physics & Applications"

18 – 22 July 2011 Quito, Ecuador

Contact: Ricardo Alarcon (ASU); Email: Ricardo.Alarcon@asu.edu

URL: http://www.lasnpa-quito2011.org/

#### "19th Particles and Nuclei Intl. Conference (PANIC11)"

24 - 29 July 2011

MIT, Cambridge, MA

Co-chairs: P. Fisher (fisherp@mit.edu)/R. Milner (milner@mit.edu)

URL: http://panic11.mit.edu

### "Asia Pacific Conference on Few-Body Problems in Physics (APFB2011)"

22-26 August 2011

Seoul, Korea

Contact: Hyun-Chul Kim E-Mail: hchkim@inha.ac.kr

URL: http://apctp.org/conferences/2011/APFB2011/

#### "European Nuclear Physics Conference 2012" (EuNPC2012)

17-21 September 2012

Bucharest, Romania

Chairman: Nicolae-Victor Zamfir; Email: eunpc2012@nipne.ro

URL: http://www.ifin.ro/eunpc2012/

#### "11th Intl. Conference on Nucleus-Nucleus Collisions (NN2012)"

28 May – 1 June 2012 San Antonio, Texas, USA Contact: Bao-An Li

Email: nn2012@comp.tamu.edu URL: http://nn2012.tamu.edu

#### WILLIAM A. ZAJC

#### Chair

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#### Vice-Chair

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bmck@jlab.org

#### BENJAMIN F. GIBSON Secretary-Treasurer

Los Alamos National Lab. DNP, MS B283 Los Alamos, NM 87545 Phone: (505) 667-5059 Fax: (505) 667-1931 dnp@dnp.lanl.gov

### CEU Roster DNP 2010 Fall Meeting

First	Home Institution	Research Institution	Advisor
Phillip	Abilene Christian U.	BNL	Rusty Towell
-			Michael Kohl
	= '		Bill Briscoe
1	Š	Č	Nathan Frank
	<u> </u>		Nikolai Tolich
Benjamin	Valparaiso U.	NIST	Muhammad Arif / Donald Koetke
Jonathan	Muhlenberg Coll.	BNL	Brett Fadem
Jennifer		TJNAF	Andy Wu
Vivek	Duke U.	Duke U.	Steffen Bass
Brandon	Abilene Christian U.	FNAL	Donald Isenhower
Michael	Morehead State U.	TUNL	Reyco Henning
Ke	Bard Coll.	U. of Notre Dame	Mark Caprio
Joshua	U. of Richmond	U. of Richmond	Gerard P Gilfoyle
Clark	North Ga. Coll. & State U.	Duke U./TUNL	John Kelley
Danyi	U. of Richmond	LBNL	Con Beausang
Andrew	UNC at Chapel Hill	TUNL	Hugon Karwowski
Patrick	U. of Wisconsin-La Crosse	U. Notre Dame	Wanpeng Tan
Mandi	Abilene Christian U.	U. of Texas	Richard E. Wendt
Chris	Indiana U.	LANL	Chen-Yu Liu
Patrick	U. of South Dakota	U. of South Dakota	Dongming Mei
Alyssa	U. of South Dakota	U. of South Dakota	Dongming Mei
Katherine	Rensselaer Polytechnic Inst.	Hope Coll.	Paul De Young / Graham F. Peaslee
Andrea	Texas A&M U.	Texas A&M U.	Rainer J. Fries
Cen	U. of Richmond	WNSL / Yale U.	Mirela Fetea
Jessica	Bethel U.	TUNL / Duke U.	Haiyan Gao
Greg	Princeton U.	U. of Washington	Mike Miller
			Curtis Meyer
			Jennifer Klay
Brianna	Abilene Christian U.	FNAL	Donald Isenhower
Maxim	Cabrillo Coll.	LBNL	Stijn Buitink
Jennifer	Texas A&M U.	Texas A&M U.	Sherry Yennello
Nicholas	Ursinus Coll.	NSCL / MSU	Lew Riley
Charlie	U. of Kentucky	ORNL	Chris Crawford
Michael	MSU	NSCL / MSU	William Lynch
Jennifer	MIT	LANL	June Matthews
Louis	UC, Riverside	BNL	Richard Seto
Colin	Union Coll.	Union Coll.	Michael Vineyard
Stephen	Tennessee Tech U.	ORNL	D. W. Bardayan / R. L. Kozub
Alexander	U. of Wisconsin - Madison	U. of Wisconsin/Mad.	Karsten Heeger
Ian	U. of Wisconsin - Madison		Karsten Heeger
			Joe Finck
	<u> </u>		
Tyler	Abilene Christian U.	ANL	Paul Reimer
	Phillip Matthew Joseph Steven Morgan Benjamin  Jonathan Jennifer Vivek Brandon Michael Ke Joshua Clark Danyi Andrew Patrick Mandi Chris Patrick Alyssa Katherine  Andrea Cen Jessica Greg Brent Dana Brianna Maxim Jennifer Nicholas Charlie Michael Jennifer Louis Colin Stephen	Phillip Abilene Christian U.  Matthew U. of Notre Dame  Joseph George Washington U.  Steven Augustana Coll.  Morgan Florida State U.  Benjamin Valparaiso U.  Jonathan Muhlenberg Coll.  Jennifer Indiana U. of Pennsylvania  Vivek Duke U.  Brandon Abilene Christian U.  Michael Morehead State U.  Ke Bard Coll.  Joshua U. of Richmond  Clark North Ga. Coll. & State U.  Danyi U. of Richmond  Andrew UNC at Chapel Hill  Patrick U. of Wisconsin-La Crosse  Mandi Abilene Christian U.  Chris Indiana U.  Patrick U. of South Dakota  Alyssa U. of South Dakota  Katherine Rensselaer Polytechnic Inst.  Andrea Texas A&M U.  Cen U. of Richmond  Jessica Bethel U.  Greg Princeton U.  Brent Carnegie Mellon U.  Dana Calif. Poly. State U.  Brianna Abilene Christian U.  Maxim Cabrillo Coll.  Jennifer Texas A&M U.  Charlie U. of Kentucky  Michael MSU  Jennifer MIT  Louis UC, Riverside  Colin Union Coll.  Stephen Tennessee Tech U.  Alexander U. of Wisconsin - Madison  Ian U. of Wisconsin - Madison  Ian U. of Wisconsin - Madison  Ian U. of Wisconsin - Madison	Phillip Abilene Christian U. BNL Matthew U. of Notre Dame MIT Joseph George Washington U. J. Gutenburg U. Steven Augustana Coll. MSU Morgan Florida State U. U. of Washington Benjamin Valparaiso U. NIST  Jonathan Muhlenberg Coll. BNL Jennifer Indiana U. of Pennsylvania TJNAF Vivek Duke U. Duke U. Brandon Abilene Christian U. FNAL Michael Morehead State U. TUNL Ke Bard Coll. U. of Notre Dame Joshua U. of Richmond U. of Richmond Clark North Ga. Coll. & State U. Duke U/TUNL Danyi U. of Richmond LBNL Andrew UNC at Chapel Hill TUNL Patrick U. of Wisconsin-La Crosse Mandi Abilene Christian U. U. of Texas Chris Indiana U. LANL Patrick U. of South Dakota U. of South Dakota Alyssa U. of South Dakota U. of South Dakota Katherine Rensselaer Polytechnic Inst.  Andrea Texas A&M U. Texas A&M U. Cen U. of Richmond WNSL / Yale U. Jessica Bethel U. TUNL / Dake U. Greg Princeton U. U. of Washington Brent Carnegie Mellon U. Carnegie Mellon U. Dana Calif. Poly. State U. LANL Brianna Abilene Christian U. FNAL Maxim Cabrillo Coll. Brianna Abilene Christian U. State U. LANL Maxim Cabrillo Coll. Brianna Abilene Christian U. U. of Washington Charlie Texas A&M U. Texas A&M U. Nicholas Ursinus Coll. LBNL Jennifer Texas A&M U. Texas A&M U. Nicholas Ursinus Coll. NSCL / MSU Jennifer MIT LANL Louis UC, Riverside BNL Colin Union Coll. Stephen Tennessee Tech U. Of Wisconsin/Mad.

Harrington	Charles	Union Coll.	Union Coll.	Michael Vineyard
Harrington	Thomas	U. Mass Lowell	U. Mass Lowell	Partha Chowdhury
Havener	Laura	UNC	MIT	Michael Kohl
Hill	Alexander	UNC at Chapel Hill	TUNL	Hugon Karwowski
Holmes	Rebecca	UNC at Chapel Hill	LANL	Steve Elliott
Jarvis	Colin	Macalester Coll.	TJNAF	Balsa Terzic
Jiang	En En	U. of Richmond	WNSL / Yale U.	Mirela Fetea
Jones	Michael	UNC at Chapel Hill	TUNL	Hugon Karwowski
Jung	Frederick	U. of Notre Dame	U. of Notre Dame	Ani Aprahamian
Kennedy	Meghann	Seattle U.	Seattle U.	Mary Alberg
Koehler	Katrina	Houghton Coll.	LANL	Mark Yuly
Kramer	Matthew	UC, Berkeley	TJNAF	Balsa Terzic
Kuczynski	Jennifer	George Washington U.	JGutenberg U.	William Briscoe
Lam	Albert	UC, Berkeley	UC Berkeley	Bernard Sadoulet
Lamere	Edward	Hamilton Coll.	Hamilton Coll.	Gordon Jones / Brian Collett
Li	Weishi	Ohio State U.	Ohio State U.	Richard Furnstahl
Lor	Xao	U. of Wisconsin-La Crosse	U. of Notre Dame	Shelly Lesher / Ed Stech
Malik	Sultan	UC, Berkeley	LBNL	Lisa Gerhardt
Manus	Gregory	Indiana U.	Indiana U. and LANL	Chen-Yu Liu
Martinez	John Calvin	Texas A&M U. Kingsville	Texas A&M U.	Carl A. Gagliardi
Mendoza	Kryszelda	U. of Colorado - Boulder	U. of Colorado - Boulder	Jamie Nagle
Milburn	Robert	U. of Kentucky	ORNL	Chris Crawford
Miller	Matthew	Rhodes Coll.	Rhodes Coll.	Deseree Meyer
Mohanmurthy	Prajwal	Mississippi State U.	Mississippi State U.	Dipangkar Dutta
Mondello	Laura	Louisiana State U.	Louisiana State U.	Jeff Blackmon
Moog	Mark	U. of Richmond	U. of Richmond	Gerard P Gilfoyle
Moran	Katharine	U. Mass Lowell	U. Mass Lowell	Partha Chowdhury
Moreland	J. Scott	Ohio State U.	Ohio State U. & Goethe-Universität Frankfurt am Main	Ulrich Heinz
Musalo	Christopher	U. of Richmond	U. of Richmond	Gerard P Gilfoyle
Nagi	Timothy	Hope Coll.	Hope Coll.	Paul DeYoung
Nash	Lisa	UNC at Chapel Hill	UNC Chapel Hill/TUNL	Hugon Karwowski
Nault	Zachary	Valparaiso U.	Valparaiso U.	Robert Manweiler
Nguyen	Khang	UC, Berkeley	LBNL	James Loach
Novario	Sam	U. of Notre Dame	NSCL / MSU	Michael Thoennessen
Nystrom	Andrew	Concordia Coll.	NSCL / MSU	Michael Thoennessen
Palardy	Jessica	Ursinus Coll.	NSCL / MSU	Lewis A. Riley
Pamplin	Daniel	Abilene Christian U.	LANL	Donald Isenhower
Parker	Ashley	Marietta Coll.	NSCL / MSU	Michael Thoennessen
Pauerstein	Benjamin	U. of Richmond	WNSL	Con Beausang
Paul	Nancy	U. of Notre Dame	U. of Notre Dame	Ani Aprahamian
			•	

Pedicini	Eowyn	U.S. Naval Academy	MSU	Paul Mantica
Portuguese	Andrew	Hamilton Coll.	NIST	Brian Collett
Pratt	Susan	U. of Rochester	Duke U./TUNL	Gencho Rusev
Purtell	Kimberly	Central Michigan U.	MSU	Joseph Finck
Rafique	Fatima	Coll. Of Staten Island, CUNY	ORNL	H. K. Carter
Ramirez-Homs	Enrique	U. of Texas at El Paso	FNAL	Leo Bellantoni
Rethman	Kaitlynne	Central Michigan U.	Central Michigan U.	Joe Finck
Reustle	Alexander	George Washington U.	Jlab	Igor Strakovski
Rodriguez-Lopez	Jose A.	U. of Texas at El Paso	Cyc. Inst., TAMU	Che-Ming Ko
Ryan	Ben	UNC at Chapel Hill	UNC Chapel Hill	Hugon Karwowski
Salah	Salah	U. of Colorado at Boulder	U. of Colorado at Boulder	Jerry Peterson
Sanowitz	Scott	Muhlenberg Coll.	BNL	Brett Fadem
Selvaratnam	Arun	The George Washington U.	Jlab	Vitaly Baturin
Sharma	Sarvagya	Abilene Christian U.	LLNL	Rusty Towell
Shaw	John	U. of Richmond	Wright Lab. / Yale	Con Beausang
Smith	Clarke	The George Washington U.	Duke U.	Gerald Feldman
Smith	Forrest	SUNY Geneseo	TJNAF / Old	Mark Jones
			Dominion U.	
Sofiatti	Caroline	U. Mass - Boston	MIT	T. William Donnelly
Spassova	Irena	Rutgers U.	ORNL	Jolie Cizewski
Stefanek	Benjamin	MSU	NSCL / MSU	Artemis Spyrou
Steininger	Steven	U. of Washington	U. of Washington	Alejandro Garcia
Stephens	Heather	Rose-Hulman Inst. of Tec.	Cyc. Inst., TAMU	Dan Melconian
Stewart	Michael	U. of Michigan	U. of Michigan /	Wolfgang
			FNAL	Lorenzon
Strakovsky	Alexey	George Washington U.	J. Gutenberg U.	Baya Oussena
Strauss	Sabrina	Rutgers U.	ORNL	Jolie Cizewski
Sullivan	Kyle	Muhlenberg Coll.	BNL	Brett Fadem
Szmaida	Matthew	Valparaiso U.	Valparaiso U.	Volker Crede
Thomsen	Kyle	Tennessee Tech U.	ORNL	Michael Smith
Thornton	Remington	Abilene Christian U.	LLNL	Rusty Towell
Urban	Erik	Hendrix Coll.	Hendrix Coll.	Damon Spayde
Veloce	Laurelle	McMaster U.	TRIUMF	Jennifer Fallis
Walker	James	UNC at Chapel Hill	Duke U.	Hugon J.
				Karwowski
Warren	Mark	Augustana Coll.	MSU	Nathan Frank
Watkins	Erica	Chicago State U.	LBNL, CERN	Edmundo Garcia
Weinandt	Nick	U. of South Dakota	U. of South Dakota	Dongming Mei
Wersal	Alissa	U. of Montana	NSCL / MSU	Michael
				Thoennessen
Wheeler	Jonathan	Tennessee Tech U.	ORNL	Raymond Kozub
Whitmore	Kenneth	William Jewell Coll.	Cyc. Inst., TAMU	Robert Tribble
Wierman	Kevin	U. of Washington	U. of Washington	Peter Doe
Woltman	Brian	U. of South Dakota	U. of South Dakota	Dongming Mei
Xiong	Weizhi	U. of South Carolina	U. of South Carolina	Yordanka Ilieva
Abernethy	Phillip	Abilene Christian U.	BNL	Rusty Towell

### **EXECUTIVE COMMITTEE CHAIRS SINCE 1966**

SCHIFF, L. I.	1967	EISENSTEIN, R.A.	1989
BARSCHALL, H. H.	1968	BALL, J.B.	1990
GOLDHABER, M.	1969	CRAWLEY, G.M.	1991
FESHBACH, H.	1970	HAXTON, W. C.	1992
PHILLIPS, G.C.	1971	BENCZER-KOLLER, N.	1993
LAURITSEN, T.	1972	DOVER, C.B.	1994
AJZENBERG-SELOVE, F.	1973	WALECKA, J.D.	1995
COHEN, B.L.	1974	RIEDINGER, L.L.	1996
SCHIFFER, J.P.	1975	CLARK, B.C.	1997
HANNA, S.S.	1976	FREEDMAN, S.J.	1998
WENESER, J.	1977	HENNING, W.F.	1999
HENLEY, E.M.	1978	ROBERTSON, R.G.H.	2000
AXEL, PETER	1979	MOSS, J.M.	2001
HARVEY, B.G.	1980	GLASHAUSSER, C.	2002
GARVEY, G.T.	1981	BALANTEKIN, A.B.	2003
AUSTIN, S.M.	1982	GEESAMAN, D.F.	2004
BERTSCH, G.F.	1983	SHERRILL, B.M.	2005
HAYWARD, E.	1984	SEESTROM, S.J.	2006
ROSEN, L.	1985	MILNER, R.G.	2007
STOKSTAD, R.G.	1986	CASTEN, R.F.	2008
ADELBERGER, E.G.	1987	CARDMAN, L.S.	2009
KOONIN, S.E.	1988	ZAJC, W.A.	2010