

Newsletter No. 151 February 2007

TO: Members of the Division of Nuclear Physics, APS

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

ACCOMPANYING THIS NEWSLETTER:

- DNP 2007 Poster
- DNP 2007 Speaker Nomination form

Future Deadlines



- 23 March 2007 Fall Meeting Speaker Nominations
- 1 April 2007 APS Fellow Nominations
- 1 July 2007 Nominations for Bonner Prize
- 1 July 2007 Nominations for Bethe Prize
- 1 July 2007 Nominations for Dissertation Award

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

Thomas Glasmacher at <dnpweb@nscl.msu.edu>

1. RESULTS OF ELECTION: OFFICERS AND EXECUTIVE COMMITTEE FOR 2007

By the deadline date of 22 January 2007, 818 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: Lawrence Cardman was elected as Vice-Chair and Benjamin F. Gibson was elected as Secretary-Treasurer for one-year terms. Krishna S. Kumar, Michael J. Ramsey-Musolf, and Thomas Glasmacher 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 2007 Executive Committee, who assume their duties at the APS April Meeting, are as follows:

Richard G. Milner, MIT, Chair (2007)

Richard F. Casten, Chair Elect (2007)

Lawrence Cardman, Vice Chair (2007)

Susan J. Seestrom, LANL, Past Chair (2007)

Benjamin F. Gibson, LANL, Sec.-Treas. (2007)

A. Baha Balantekin, Univ. of Wisconsin

Divisional Councilor (December 2009)

Jolie A. Cizewski, Rutgers Univ. (2007)

Thomas Glasmacher, Mich. St. Univ., (2008)

Cynthis E. Keppel, Hampton Univ. (2007)

Krishna S. Kumar, Univ. Mass., (2008)

Michael J. Ramsey-Musolf, Cal. Tech., (2008)

Steven E. Vigdor, Indiana Univ. (2007)

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 April 2007: 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 Richard Milner. A list of committee members for 2007/08 will be published in the August newsletter.

3. NEW DNP FELLOWS

The following DNP members are newly elected (2006) Fellows of the APS. Please join us in offering congratulations.

Georg Bollen, Michigan State University
Aurel Bulgac, University of Washington
Timothy J. Hallman, Brookhaven National Laboratory
Kristiaan Ludwig Guido Heyde, University of Gent, Belgium
Calvin R. Howell, Duke University
Elizabeth Jenkins, University of California, San Diego
Dmitri E. Kharzeev, Brookhaven National Laboratory
Jechiel Lichtenstadt, Tel Aviv University
Dinko Pocanic, University of Virginia
David C. Radford, Oak Ridge National Laboratory
Dam Thanh Son, University of Washington
Manyee Betty Tsang, Michigan State University
Siu Ah Chin, Texas A&M University
Howard S. Matis, Lawrance Berkeley National Lab.
Wolodymyr Melnitchouk, Jefferson Laboratory

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- Spring Meeting Preview
- Call for Prize/Fellow Nominations
- Fall Meeting in Newport News
- Physical Review News



4. THE APS APRIL 2007 MEETING IN JACKSONVILLE, FL, 14-17 APRIL

The April Meeting 2007 of the American Physical Society will take place in Jacksonville at the Hyatt Regency Riverfront Hotel. The Hyatt Hotel is located on the St. Johns River in downtown Jacksonville, adjacent to the Jacksonville Landing entertainment and shopping complex. The daytime temperature in Jacksonville in April is 79 degrees; 55 at night.

General Information

About Jacksonville and the Hyatt Riverfront Hotel Jacksonville

- * www.jaxcvb.com
- * www.jacksonville.hyatt.com

Ground Transportation

* www.supershuttle.com

The April Meeting will offer an outstanding scientific program consisting of three plenary sessions (nine plenary talks), approximately 75 invited sessions, more than 100 contributed sessions, plus poster sessions. Participating APS Units include: The Divisions of Astrophysics, Nuclear Physics, Particles and Fields, Physics of Beams, Plasma Physics, and Computational Physics; the Forums on Education, Physics and Society, International Affairs, History of Physics, and Graduate Student Affairs; the Topical Groups on Few-Body Systems, Precision Measurement and Fundamental Constants, Gravitation, Plasma Astrophysics, and Hadronic Physics

E-mail Service

Email service will be available during the hours of registration only for April Meeting attendees to retrieve and send email messages as follows:

* Friday, April 13 3:00pm - 8:00pm * Saturday, April 14 7:00am - 5:00pm * Sunday, April 15 7:00am - 4:00pm * Monday, April 16 7:00am - 3:00pm * Tuesday, April 1 7:00am - 2:00pm

Note: APS offers email access to attendees as a service. We cannot provide unlimited access to e-mail stations, both in terms of the number of e-mail stations available for use and the time they are available

Program/Bulletin

Attendees planning to attend the April Meeting can pre-plan their schedules by using the "shopping cart" feature of the electronic web program. This service allows the attendee to view the program, select the sessions and talks desired, deposit this information in a personal meeting schedule, and then print out the schedule. The electronic program will be posted to the web in February and the scheduler feature will also be available for use at that time.

Social Activities

Companions Breakfast

Saturday, April 14 9:00am-10:00am (Free to companions and families of attendees only). General Reception

Saturday, April 14 5:30pm-7:00pm

(All meeting attendees are invited.)

Meet the Editors of Physical Review and Physical Review Letters

Sunday, April 15 3:00pm-5:00pm

Student Reception

Sunday, April 15 8:00pm-9:00pm

(Hosted by the APS and the Forum on Graduate Student Affairs) CSWP/DPF Networking Luncheon

Monday, April 16 12:00pm-1:30pm

(Full buffet luncheon and informal talk. Cost: \$20, students \$5 thanks to the generosity of DPF. Must pre-register.)

COM/CSWP Reception

Date and time to be announced

Plenary Talks

- First Results from Gravity Probe B Francis Everitt, Stanford University
- Two-Dimensional Electron Systems
 Allan MacDonald, University of Texas, Austin
- New Measurement of the Electron Magnetic Moment and the Fine Structure Constant Gerald Gabrielse, Harvard University
- 4) Cosmology After WMAP David Spergel, Princeton University
- The Energy Problem: What Can Physicists Do?
 Steven Chu, Lawrence Berkeley National Laboratory
- String Theory, Branes, and if You Wish, the Anthropic Principle Shamit Kachru, Stanford University
- The 21cm Background: A Probe of Reionization and the Dark Ages
 - Jacqueline Hewitt, Massachusetts Institute of Technology
- 8) The Threat to the Planet: Actions Needed to Avert Dangerous Climate Change
 James E. Hansen, NASA
- 9) New Results from RHIC of the Spin Structure of the Proton Steven Vigdor, Indiana University

Special Lunch-time Talk

Saturday, April 14 12:30pm-1:30 p.m.

Advanced Design Integration for Radical Energy Efficiency at Lower Capital Cost

Amory B. Lovins, Chief Exec. Officer, Rocky Mountain Institute

Special Thanks

The DNP thanks the local sorters who arranged the DNP program, under the direction of Program Chair Richard G. Milner: Bill Briscoe (GWU), Scott Dewey (NIST), and Jerry Feldman (GWU).

5. NOMINATIONS FOR APS FELLOWSHIP

The procedure for the election of a Member to Fellowship is outlined under Article IX of the Bylaws, or can be found under Programs 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 may 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 forms are available from the APS Home Page or can be obtained by sending an e-mail message to "fellowship@aps.org" or by calling (301) 209-3286. Completed forms should be returned to Dr. J. Franz at the same address. Information can also be found on the APS home page (http://www.aps.org); click on the word "fellowship" under the "Program" heading. The nomination form can also be downloaded.

The 2007 DNP Fellowship Committee is comprised of B. M. Sherrill (Chair), E. J. Beise, J-C Peng, S. J. Yennello and G. R. Young. 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 service, 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 Spring APS meeting.

6. PRIZE/AWARD NOMINATIONS, S. Seestrom

The DNP sponsors the APS Bonner Prize (to recognize and encourage outstanding experimental research in nuclear physics) and the DNP Disseration Award as well as jointly sponsoring with the DAP the Bethe Prize (to recognize outstanding work in theory, experiment, or observation in the areas of astrophysics, nuclear physics, nuclear astrophysics, or closely related fields). These prizes and awards are an important way that we recognize outstanding contributions from the members of our community. We encourage the membership to nominate appropriate individuals for these awards. The deadline for nominations is 1 July 2007.

7. CEU PROGRAM AT DNP06, W. Rogers

The 2006 Conference Experience for Undergraduates, held concurrently with the October DNP06 meeting in Nashville, had a total of 94 participants from around the country and abroad. The students, their institutions, and their sponsors are listed at the end of this newsletter.

8. DNP FALL MEETING IN NEWPORT NEWS, VA 10-13 OCTOBER 2007, J. W. van Orden

The Annual Fall Meeting of the Division of Nuclear Physics of the American Physical Society will be held 11-13 October 2007 at the Marriott Hotel and Conference Center, City Center in Newport News, Virginia. Two associated all-day topical workshops will be held on 10 October.

Hotel

All conference meetings and sessions will be held at the hotel. A block of rooms has been reserved for meeting participants at a rate of \$115 plus tax. Information on making hotel reservations will be located on the conference web site conferences.jlab.org/DNP. Hotel reservations should be made by 8 September 2007.

Venue

First referred to as 'Newportes Newes' as early as 1621, this tidal area near the mouth of the James River is purported to be the longest continuously named place in the US. Today, Newport News is Virginia's fifth largest city and home to the Thomas Jefferson National Accelerator Facility (Jefferson Lab). The modern city was founded by Collis Huntington, a builder of the nation's first transcontinental railroad. He also launched the Newport News Shipyard and Dry Dock Company, today the nation's sole designer, builder and refueler of

nuclear-powered aircraft carriers and one of only two companies capable of designing and building nuclear-powered submarines.

Called by some "the new downtown," City Center at Oyster Point exemplifies New Urbanism at its best, with an eclectic, high-density mix of office, residential and retail areas. Unique shops and distinctive restaurants are within easy open-air walking distance – and all just a mile from Jefferson Lab.

Newport News boasts the world-renowned Mariners' Museum, home to the newly opened USS Monitor Center with its extraordinary display of artifacts from – and large sections of – the Civil War ironclad. Other nearby sites of interest include the Virginia Living Museum and the Peninsula Fine Arts Center. In addition, Newport News is 20 minutes by car from the historic triangle of Yorktown, Jamestown and Williamsburg. This year marks the 400th anniversary of the founding of Jamestown, the first permanent English settlement in North America, with many celebratory public events planned.

Transportation & weather

Newport News is served by the Newport News-Williamsburg International Airport (about 5 minutes from the hotel), the larger Norfolk International Airport (30 minutes away) and the Richmond International Airport (60 minutes away). Information concerning ground transportation is located on the conference web site. October is Virginia's driest month, so you can expect clear blue skies and bright fall weather (but it never hurts to bring an umbrella). Evenings are sometimes cool, while daytime temperatures could easily range into the 70s or higher.

Registration

Conference registration will be through the conference web site conferences.jlab.org/DNP. Any questions should be addressed to DNP2007@jlab.org.

Registration costs and deadlines are listed in the following table.

	Members	Nonmembers	Students/	Workshop
			unemloyed	
Early	\$200	\$400	\$100	\$ 60
Registration				
(Aug. 31)				
Late Registration	\$250	\$450	\$125	\$ 80
(Sept. 1-Oct. 1)				
On-site	\$300	\$500	\$150	\$100
Registration				

A banquet will be held at the Marriott on Friday evening. Tickets are available through the conference web site for an additional \$55 fee.

Meeting Structure

The meeting will follow the traditional structure with a plenary session on the morning of Thursday, 11 October. Invited and contributed talks as well as mini-symposia will be presented from Thursday through Saturday afternoons.

Two all-day workshops will be held in parallel on Wednesday, 10 October. More information on these workshops will appear on the conference web site.

Satellite Meetings

It is expected that a number of user group meetings and other satellite meetings will occur in conjunction with the DNP meeting. Please contact the organizers at DNP2007@jlab.org to make arrangements for

satellite meetings. The deadline for arranging satellite meetings is 15 August 2007.

Abstracts

The deadline for electronic submission of abstracts is 2 July 2007. The meeting ID is DNP07. Instructions will be available at http://www.aps.org/meet/abstracts/meet-abstracts.html. Abstracts must be submitted directly through http://abstracts.aps.org.

Local Organizing Committee

J. Wallace Van Orden ^{1,2} (Chair), David Armstrong³, Peter Bosted², Jozef Dudek^{1,2}, Latifa Elouadrhiri², Douglas Higinbotham², and Cynthia Keppel^{4,2}.

¹Old Dominion University, ²Jefferson Lab, ³College of William & Mary, ⁴Hampton University.

Important Dates

29 June 2007	Submission of abstracts
15 August 2007	Requests for satellite meetings
31 August 2007	Early registration ends
8 September 2007	Conference Hotel Deadline
1 October 2007	Late Registration Ends

9. FUTURE APS SPRING MEETING INFORMATION

2008	April 12 – 15	St. Louis, MO
2009	May 2-5	Denver, CO

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

10. RUTGERS LRP TOWN MEETINGS, R. G. Milner

The Rutgers Town meetings, hosted by the Rutgers University Department of Physics and Astronomy, were very successful. The common day worked extremely well. Highlights included exciting overviews of the JLab and RHIC programs by Tony Thomas and Bill Zajc, respectively, and the unanimous recommendation of a high luminosity electron-ion collider as the the QCD community's highest priority for new construction beyond the JLab 12 GeV and RHIC II luminosity upgrades.

The logistics provided by the Rutgers Local organizing Committee of Ron Ransome and Ron Gilman was first class; meeting rooms, projection, food, and general organization were very good. The DNP thanks them for their maximum effort on behalf of the DNP and the LRP process.

The DNP also thanks the Town Meeting organizing committees. QCD and Hadron Physics Town Meeting: Simon Capstick (FSU), Larry Cardman (JLab), Abhay Despande (SUNY SB), Xiangdong Ji (U Md), Cynthia Keppel (Hampton U), Curtis Meyer (CMU), Zein-Eddine Meziani (Temple U), John Negele (MIT), and Jen-Chieh Peng (U Il). Phases of QCD Town Meeting: Peter Jacobs (LBNL), Dima Kharzeev (BNL), Berndt Mueller (Duke U), Jamie Nagle (U Co), Krishna Rajagopal (MIT), Steve Vigdor (Ind. U).

11. CHICAGO TOWN MEETINGS, S. J. Seestrom

Parallel Town Meetings held in Chicago on 19-21 January, hosted by Argonne National Lab, addressed Nuclear Astrophysics, Study of Nuclei and Neutrinos, Neutrons, Fundamental Symmetries. There were a number of plenary sessions between the two town meetings. The "Nuclear Astrophysics, the Study of Nuclei" town meeting endorsed as its highest priority the construction of a Rare Isotope Beam Facility. The neutrino, neutrons and fundamental symmetries town meeting endorsed construction of a Deep Undergorund Science and Engineering Lab (DUSEL)"

In addition, a workshop was held that focussed on the DNP response to the American Competitiveness Initiative. The local organizers were Zheng-Tian Lu (Argonne) and Steve Eliott (LANL). The meeting venue was excellent and the organization outstanding; the DNP thanks the organizers for their efforts on behalf of the national community.

The DNP also thanks the three organizing committees. Nuclear Astrophysics, Study of Nuclei Organizers: H. Schatz (MSU) and R. Janssens (ANL); Organizing Committee: Ani Aprahamian (Notre Dame), Larry Cardman (JLAB), Art Champagne (UNC Chapel Hill), David Dean (ORNL), George Fuller (UCSD), Robert Grzywacz (ORNL), I. Yang Lee (LBNL), Erich Ormand (LLNL), Jorge Piekarewicz (Florida State), Michael Thoennessen (MSU), Robert Wiringa (ANL), Sherry Yennello (Texas A&M)

Neutrinos, Neutrons, Fundamental Symmetries Organizers: Hamish Robertson (Washington) and Michael Ramsey-Musolf (Cal Tech/Wisconsin-Madison); Organizing committee: Baha Balantekin (Wisconsin-Madison), Guido Drexlin (Karlsruhe), Steve Elliott (LANL), Wick Haxton (Washington), Dave Hertzog (Illinois), Barry Holstein (Massachusetts), Paul Huffman (NCSU), Josh Klein (Texas), Krishna Kumar (U Massachusetts), Bill Marciano (BNL), Gail McLaughlin (NCSU), Jeff Nico (NIST), Allena Opper (GWU), Alan Poon (LBNL), Guy Savard (ANL), Bruce Vogelaar (Virginia Tech), Scott Wilburn (LANL)

American Competitiveness Workshop: Organizers: Ed Hartouni (LLNL) and Calvin Howell (Duke); Organizing committee: Ben Gibson (LANL), J. David Robertson (U Mo), Mark Chadwick (LANL), Dennis McNabb (LLNL), Thomas Glasmacher (MSU)

12. PHYSICAL REVIEW NEWS, C. Wesselborg

Two new "Physical Review Letters" Divisional Associate Editors have been welcomed on board for three year appointments beginning in January 2007:

Filomena Nunes (Michigan State) Volker Koch (LBNL)

The DNP thanks departing DAEs Henning Esbensen and Scott Pratt for their service on behalf of the nuclear physics community.

Five new "Physical Review C" Editorial Board members were appointed to three year terms beginning in January 2007:

Daniel Baye (Free Univ. Brussels)
Thomas Glasmacher (Michigan State)
Johanna Stachel (Heidelberg)
Xin-Nian Wang (LBNL)
John F. Wilkerson (Washington)

The DNP thanks the departing Editorial Board members for their three years of service on behalf of nuclear physics: Thomas J. Bowles, George Fai, Tohru Motobayashi, Ian J. Thompson, and William A. Zajc.

Note the new author feedback system about PRC production. In May 2006, PRC in collaboration with its production vendor, Techbooks, launched a feedback system for authors to rate their experience with the production process of their paper. The editors of PRC encourage authors to fill out the brief questionnaire concerning typical production issues, such as copy editing, handling of figures and tables, or adequacy of production queries. To use the system the next time a paper of yours has been accepted by PRC, please watch for the proof notification email from Techbooks. Follow the link provided in that email and click on the rating buttons provided on the web form. The editors ask that you rate your experience on a scale from 0 (completely unsatisfactory) to 10 (highly satisfactory). Be sure to submit your form. (And please remember to check your page proofs promptly and return them via the separate web server that Techbooks provides for that purpose--not via the feedback system.)

The feedback received so far has been valuable, in particular when authors include specific comments. In several instances, the observations and suggestions from authors have been instrumental in improving the copy editing and production process. Author input is a valued resource.

13. 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.

14. 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 will be verified through the DNP prior to shipment of orders.

2006 Prices: The dual prices (separated by a slash) listed below correspond to USA/other countries including Canada. Volume 53 is \$80/\$85 retail and \$56/\$59.50 for DNP members. Volume 54 is

\$84/\$89 retail and \$58.80/\$62.30 for DNP members. Volume 55 is \$86/\$91 retail and \$60.20/\$63.70 for DNP members. Volume 56 will be \$80 retail and \$56 for DNP members. A \$4 handling charge for orders was instituted 1/1/06.

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.

15. FUTURE CONFERENCES

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

"23rd International Nuclear Physics Conference (INPC2007)"

3-8 June 2007, Tokyo, Japan

Chair: Shoji Nagamiya

Scientific Secretary: Toshimi Suda, RIKEN

Email: toshimi.suda@riken.jp http://www.inpc2007.jp

"11th International Conference on Meson-Nucleon Physics and the Structure of the Nucleon (MENU 2007)"

10 – 14 September 2007, Forschungszentrum Juelich, Germany

Scientific Secretary: Su. Schsdmand Email: menu2007@fz-juelich.de http://www.fz-juelich.de/ikp/menu2007/

"20th European Few-Body Conference"

10 − 14 September 2007, Pisa, Italy

Chairs: Alejandro Kievsky and Michele Viviani

Email: efb20@pi.infn.it http://www.pi.infn.it/efb20

"International Symposium on New Facets of the Three-Nucleon Force - 50 years of the Fujita-Miyazawa Three-Nucleon Force"

29 – 31 October 2007, University of Tokyo, Tokyo, Japan

Chair: Hideyuki Sakai (Univ. of Tokyo) Conf. Secretary: Kimiko Sekiguchi (RIKEN) Email: fm50@nucl.phys.s.u-tokyo.ac.jp http://nucl.phys.s.u-tokyo.ac.jp/FM50/

"18th Particle And Nuclei International Conference" (PANIC 08)

9 – 14 November 2008, Eilat, Israel

Chair: Itzhak Tserruya

Email: panic08@weizmann.ac.il

Phone: 972-8-9343835 Fax: 972-8-9344172

http://www.weizmann.ac.il/conferences/panic08/

SUSAN J. SEESTROM Chair

Assoc. Dir. Weapons Physics Acting, P.O. Box 1663, MS A106 Los Alamos National Lab. Los Alamos, NM 87545 Phone: (505) 665-4454 Fax: (505) 665-1293 seestrom@lanl.gov

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RICHARD F. CASTEN Vice-Chair

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BENJAMIN F. GIBSON Secretary-Treasurer

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

DNP06 CEU Roster

Last Name	First Name	Home Institution	Research Institution	Advisor
Albertson	Daniel	Concordia College	Nat. Superconducting Cyclotron Lab, MSU	Michael Thoennessen
Aleksandrova	Kalina	Univ. of Richmond	Wright Nuclear Structure Lab., Yale Univ.	Mirela S. Fetea
Anderson	Nicholas	Univ. of Maryland, College Park	Brookhaven Nat. Lab.	Alice Mignerey
Antonacci	Michael	Saint Vincent College	Duke Univ.	Anton Tonchev
Barker	Brent	Indiana Univ. of Pennsylvania	Nat. Superconducting Cyclotron Lab, MSU	Pawel Danielewicz
Benitez	Janilee	California State Univ., East Bay	Univ. of California, San Diego	George Fuller
Board	Jeremy	Western Kentucky Univ.	Western Kentucky Univ.	Alexander Barzilov
Bradshaw	Peter	Old Dominion Univ.	Old Dominion Sebastian Kuhn Univ.	
Burns	Jennie	Creighton Univ.	Brookhaven Nat. Lab, CERN	Michael Cherney
Burrell	Robert	Univ. of Richmond	Univ. of Richmond	Gerard P. Gilfoyle
Butcher	Zhon	Univ. of Colorado	Cyclotron Institute, Texas A&M	Robert Tribble
Chavarria	Alvaro	Duke Univ.	Duke Univ.	Dipangkar Dutta
Chester	Aaron	Michigan State Univ.	Nat. Superconducting Cyclotron Lab, MSU	Krzysztof Starosta
Copos	Calina Anamaria	Univ. of Richmond	Wright Nuclear Structure Lab., Yale	Mirela Fetea
Crane	Christopher	Texas Southern Univ.	Cyclotron Institute, Texas A&M	Sherry Yennello
Crisp	Amy	Florida State Univ.	Univ. of Washington	Kurt Snover and Derek Storm
Darakchieva	Berta	Univ. of Richmond	Univ. of Richmond	Cornelius Beausang and Malcolm Hill
Deaven	Jenna	Gettysburg College	Gettysburg College	Sharon L. Stephenson
Denby	Deborah	Hope College	Hope College	Paul De Young
DuNomes	Athena	Michigan State Univ.	Nat. Superconducting Cyclotron Lab, MSU	Krzysztof Starosta
Elor	Gilly	Univ. of California, Berkeley	Lawrence Berkeley Nat. Lab.	Stuart Freedman
Evtimova	Miloslava	Univ. of Richmond	Wright Nuclear Structure Lab., Yale	Cornelius Beausang
Frederick	Wayne	Northwest Missouri State Univ.	Triangle Universities Nuclear Lab., Duke	Mohammad Ahmed
Gaudin	Andre	Univ. of Prince Edward Island	TRIUMF	John Behr
Gehring Amanda	Rose-Hulman	Institute of Technology	Cyclotron Institute, Texas A&M	Rand Watson
Gill	Kuri	Univ. of Richmond	Univ. of Richmond	Gerard P. Gilfoyle
Greenholt	Kristen	Univ. of Richmond	U of Richmond	Gerard P. Gilfoyle
Harp Hayes	Stephanie Anne	Seattle Univ. Univ. of Minnesota,	Seattle Univ. Morris Nat. Superconducting	Mary Alberg Michael Thoennessen
Hernandez	David	Univ. of Arizona	Cyclotron Lab, MSU Institut für	Johannes Wessels
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Hodek	Matthew Bowling	Green State Univ.	Nat. Superconducting Cyclotron Lab, MSU	Georg Bollen
Hosier	Kelly	Ursinus College	Ursinus College	Lewis Riley
Houchins	Eric	Western Kentucky Univ.	Western Kentucky Univ.	Phil Womble
Howard	Joshua	Tennessee Technological Univ.	Oak Ridge Nat. Lab.	Steven Pain
Imler	Elliot	Union College	Union College	Michael Vineyard
Jumper	Daniel	Abilene Christian Univ.	Brookhaven Nat. Lab / Univ. of Illinois at UC	Rusty Towell
Kading	Tristan	Univ. of Connecticut	PTB, Brauschweig Germany and UConn Lab. for Nuclear Science	Moshe Gai
Ketchum	Wesley	Univ. of Oklahoma	Univ. of Washington	Peter Doe and John Wilkerson
Knox	Andrew	Univ. of Massachusetts, Lowell	Univ. of Massachusetts, Lowell	Partha Chowdhury
Kovacheva	Dobromira	Univ. of Richmond	Wright Nuclear Structure Lab., Yale	Mirela Fetea
Last Name	First Name	Home Institution	Research Institution	Advisor
Kremenak	Jesse	Ursinus College	Usinus College /NSCL, MSU	Lewis Riley
Kunkle	Josh	Univ. of Illinois at Urbana-Champaign	Univ. of Illinois at Urbana-Champaign	David Hertzog
Lambie-Hanson	Christopher	Yale Univ.	Yale Univ.	Andreas Heinz
Lewis	Thomas	Georgia College and State Univ.	Triangle Universities Nuclear Lab / Duke Univ.	Ralph France
Manchev	Peter	Univ. of Richmond	Wright Nuclear Structure Lab., Yale	Mirela S. Fetea
McAlpine	Katherine	Michigan State Univ.	Nat. Superconducting Cyclotron Lab, MSU	Andreas Schiller
McChesney	Patrick	Indiana Univ.	Indiana Univ. Cyclotron Facility	Chen-Yu Liu
McGlinchey	Darren	Ursinus College	Nat. Superconducting Cyclotron Lab, MSU	Lewis Riley
McGrath	Chris	Western Kentucky Univ.	Applied Physics Institute, Western Kentucky Univ.	Phillip Womble
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Poinar	Kristin	Case Western Reserve Univ.	Case Western Reserve Univ.	Daniel S. Akerib

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Reddy	Abraham	North Dakota State Univ.	Univ. of Washington	John Wilkerson, Peter Doe
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Ridling	Nathan	North Georgia College and State Univ.	Triangle Universities Nuclear Lab.	Richard Prior
Rubin	Daniel	Yale Univ.	Yale, Univ. of Connecticut, Weizmann Institute	Moshe Gai
Runyon	Kirby	Houghton College	Los Alamos Nat. Lab.	Mark Yuly
Ryu	Yun Kyoung	Ohio Wesleyan Univ.	Ohio Wesleyan Univ.	Robert A. Kaye
Schmidt	Axel	Yale Univ.	Yale Univ.	Volker Werner
Sharpnack	Lewis	Kent State Univ.	Los Alamos Nat. Lab.	Gerd J. Kunde
Shelly	Thomas	Seattle Univ.	Seattle Univ.	Mary Alberg
Shultz	Christian	Union College	Union College	Michael Vineyard
Simpson	David	East Tennessee State Univ	Univ. of Tennessee	Robert Grzywacz
Sissom	Daniel	Tennessee Technological Univ.	Tennessee Technological Univ.	John Shriner
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Spaun	Benjamin	Whitworth College	Triangle Universities Nuclear Labs	Anton Tonchev
Stattel	Stephanie	Columbia Univ.	Univ. of Washington	Alejandro Garcia
Stevens	Justin	Elmhurst College	Indiana Univ.	Steve Vigdor
Strong	Trent	Texas A&M Univ.	Cyclotron Institute, Texas A&M Univ.	Ralf Rapp
Taylor	Courtney	North Carolina State Univ.	North Carolina State Univ.	Paul Huffman
Tokiwa	Jun	Tennessee Technological Univ.	Oak Ridge Nat. Lab.	Michael S. Smith and Ray. L. Kozub
Tompkins	Jeromy	Gordon College	Triangle Universities Nuclear Lab., Duke	Gary Weisel
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West	Katie	Duke Univ.	Duke Universtiy	Kate Scholberg
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Wilson	Brent	Merced College	Lawrence Berkeley Nat. Lab.	Peggy McMahan
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