

**TO: Members of the Division of Nuclear Physics, APS**  
**FROM: Benjamin F. Gibson, LANL – Secretary-Treasurer, DNP**

ACCOMPANYING THIS NEWSLETTER:



Future Deadlines

- **16 February 2012** — APR11 Early Registration
- **1 March 2012** — Mentor & Service Award Nominations
- **2 March 2012** — APR11 Housing Reservation
- **1 April 2012** — DNP Nominations for APS Fellowship

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. 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 2012**

By the deadline date of 23 January 2012, 755 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: Ani Aprahamian was elected as Vice-Chair and Benjamin F. Gibson was elected as Secretary-Treasurer for one-year terms. I-Yang Lee, Sanjay Reddy and Sherry J. Yennello 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 2012 Executive Committee, who assume their duties at the APS April Meeting in Atlanta, are as follows:

**Robert D. McKeown, JLab, Chair (2012)**  
**Berndt Mueller, Duke Univ., Chair –Elect. (2012)**  
**Ani Aprahamian, Univ. of Notre Dame, Vice Chair (2012)**  
**Robert E. Tribble, TAMU, Past-Chair (2012)**  
**Benjamin F. Gibson, LANL, Sec.-Trea. (2012)**  
**Wick C. Haxton, Univ. of Calif., Div. Coun. (Dec. 2013)**  
**Douglas H. Beck, Univ. of Illinois (2012)**  
**Richard J. Furnstahl, Ohio State Univ. (2012)**  
**Susan V. Gardner, Univ. of Kentucky (2012)**  
**I-Yang Lee, LBNL (2013)**  
**Sanjay Reddy, Univ. of Washington (2013)**  
**Sherry J. Yennello, Texas A&M (2013)**

The DNP wishes to thank each of the 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 2012: 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 McKeown. A list of committee members for 2012/13 will be published in the August newsletter.

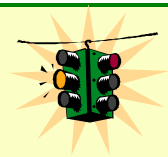
**3. NEW DNP FELLOWS**

The following DNP members are newly elected (2011) Fellows of the APS. Please join us in offering congratulations.

*Harut Avagyan, Jefferson Lab.*  
*Edward A. Baron, University of Oklahoma*  
*Michael Birse, University of Manchester*  
*Robert Charity, Washington State University*  
*Robert Edwards, Jefferson Lab.*  
*Rolf Ent, Jefferson Lab.*  
*David Hinde, Australian National University*  
*Chueng-Ryong Ji, North Carolina State University*  
*Joshua Klein, University of Pennsylvania*  
*Volker Koch, Lawrence Berkeley Lab.*  
*Naomi C. Makins, University of Illinois, Urbana-Champaign*  
*C. Jeff Martoff, Temple University*  
*Piet J. Mulders, Vrije University*  
*James Napolitano, Rensselaer Polytechnic Institute*  
*Yuri Oganessian, Joint Institute for Nuclear Research*  
*Hans Paetz gen. Schieck, University Koeln*  
*Scott Pratt, Michigan State University*  
*Johann Rafelski, University of Arizona*  
*Adam Szczepaniak, Indiana University*  
*Cristina Volpe, CNRS Paris*  
*Albert Young, North Carolina State University*

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- **DNP12 in Newport Beach, CA**
- **Volunteer to Chair a Session in Atlanta**
- **Call for Fellows Nominations**
- **DNP 2011 CEU Participants**



**4. 2012 APS APRIL MEETING IN ATLANTA, GA, 31 MARCH – 3 APRIL**

The 2012 April Meeting, with the theme "100 Years of Cosmic Ray Physics", will be held 31 March - 3 April in Atlanta, GA. The scientific sessions and ancillary activities will take place at the Hyatt Regency, Atlanta, Georgia. Cosmic ray physics will be highlighted in the Saturday Plenary Session.

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, March 31 - 9:00 a.m.
- Tutorial for Authors and Referees  
Sunday, April 1 - 8:00 a.m.
- Lunch with the Experts - Graduate Students  
Sunday, April 1 - 12:30 p.m.
- Meet the Editors of APS Journals  
Sunday, April 1 - 3:30 p.m. Hyatt
- APS Prizes and Awards Ceremonial Session  
Sunday, April 1 - 5:30 p.m.
- DNP Business/Town Meeting  
Monday, April 2 - 5:30 p.m.

Units participating in the April Meeting include:

Divisions

- \* Astrophysics (DAP)
- \* Computational Physics (DCOMP)
- \* Nuclear Physics (DNP)
- \* Particles and Fields (DPF)
- \* Physics of Beams (DPB)
- \* Plasma Physics (DPP)

Forums

- \* Education (FEEd)
- \* Graduate Student Affairs (FGSA)
- \* History of Physics (FHP)
- \* International Physics (FIP)
- \* Physics and Society (FPS)

Topical Groups

- \* Energy Research and Applications (GERA)
- \* Few-Body Systems (GFB)
- \* Gravitation (GGR)
- \* Hadronic Physics (GHP)
- \* Plasma Astrophysics (GPAP)
- \* Precision Measurement & Fundamental Constants (GPMFC)

Plenary Sessions:

Saturday, 30 March, 8:30 a.m.

- \* History of Cosmic Ray Physics  
Alan Watson (University of Leeds)
- \* Plasma Physics of Cosmic Rays  
Ellen Zweibel (University of Wisconsin - Madison)
- \* AMS and Cosmic Rays  
Sam Ting (Massachusetts Institute of Technology)

Monday, 2 April, 8:30 a.m.

- \* 2011 Nobel Laureate in Physics  
Saul Perlmutter (Lawrence Berkeley National Laboratory)
- \* 2011 Nobel Laureate in Physics  
Adam Riess (Johns Hopkins University)
- \* 2004 Nobel Laureate in Physics  
Frank Wilczek (Massachusetts Institute of Technology)

Tuesday, 3 April, 8:30 a.m.

- \* The Most Liquid Liquids  
Krishna Rajagopal (Massachusetts Institute of Technology)
- \* Single Atom-Traps Applied to Climatology, Non-Proliferation, etc.  
Zheng-Tian Lu (Argonne National Laboratory)
- \* Berkeley Earth Surface Temperature Project  
Judith Curry (Georgia Institute of Technology)

### Important deadlines:

Early registration - 16 February

Housing - 2 March

## 5. NOMINATIONS FOR APS FELLOWSHIP

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. Only web nominations are accepted. 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>); link to "Fellowships" under the heading "Programs".

The 2012 DNP Fellowship Committee is comprised of W. A. Zajc (Chair), B. W. Filippone, A. C. Hayes, H. Schatz, 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 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 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 held during the APS April Meeting.

## 6. CEU PROGRAM AT DNP11, W. Rogers

The 2011 Conference Experience for Undergraduates, held concurrently with the November DNP11 meeting in East Lansing, had a total of 134 participants from more than 70 institutions around the country and abroad. The students, their institutions, and their sponsors are listed at the end of this newsletter. The CEU website is <http://physics.westmont.edu/ceu/>

## 7. DNP 2011 FALL MEETING IN EAST LANSING, MI

The 2011 East Lansing meeting was the most successful DNP Fall Meeting ever held in the mid west. Almost 750 registered for the meeting, which included 134 CEU students. Some 285 participated in the banquet. Michael Thoennesen and his Local Organizing Committee provided a superb organization, as the program ran very smoothly in the Kellogg Center of Michigan State University.

Workshops on "New Insights in Nuclear Physics and Astrophysics from Stopped and Reaccelerated Rare Isotopes," "Advanced Signal

Processing Techniques in Nuclear Science,” and “The Energy Frontier, Heavy Ions at the LHC” filled the morning prior to the Wednesday afternoon Plenary Session entitled, “Dennis Kovar’s Influence on the Past, Present, and Future US Nuclear Physics Program.” That was followed by a reception for participants and companions hosted by the National Superconducting Cyclotron Laboratory at the cyclotron facility.

Invited speaker sessions highlighted each of the eight morning and afternoon scientific time slots in the program. There were five separate mini-symposia, three of which had multiple sessions. On Thursday evening a public lecture on Ernest Rutherford was delivered by Prof. Richard Reeves, after the various User Group meetings. Two special CEU lectures were held during the meeting in addition to the traditional CEU poster session on Thursday afternoon; the latter was in parallel with the “Physical Review C” and “Physical Review Letters” Meet-the-Editors reception. In addition, a graduate school information session and an ice cream social were organized for the CEU students. Members of the Education Committee arranged for a pizza dinner for the graduate students attending the meeting. Another highly successful “Physics Olympics” was organized by Con Beasuang for local secondary school students.

A Business and Town Meeting was held Friday afternoon. John P. Schiffer was presented with the DNP Distinguished Service Award. On the recommendation of the Education Committee the Mentoring Award will be presented at the April meeting in conjunction with the Nuclear Physics Dissertation Award. Brad Keister of the NSF and Tim Hallman of the DOE made presentations during the Town Meeting. Following the proceedings DNP members and companions adjourned to the Big Ten room for the meeting banquet.

**8. FUTURE DNP FALL MEETINGS**

2013	October 23-26	Newport News, VA
2014	October 14-18	Waikaloa, 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**

2013	Apr 13-16	Denver, CO
2014	Apr 5-8	Savannah, GA
2015		Baltimore, MD

Any comments/suggestions should be sent to APS Director of Meetings, Terri Gaier (gaier@aps.org).

**10. 2012 DNP FALL MEETING IN NEWPORT BEACH, CA  
24-27 OCTOBER, R. SETO**

The 2012 Fall Meeting of the Division of Nuclear Physics (DNP) will be held at the Hyatt Regency in Newport Beach, California, from Wednesday, 24 October, through Saturday, 27 October. The meeting will open with a plenary session on Wednesday afternoon, and conclude

Saturday afternoon. Several topical workshops will be held on Wednesday morning before the plenary session. Information and registration will be available on the conference web site which will be linked to the DNP meetings page <http://www.aps.org/units/dnp/meetings/>.

*Venue*

All functions will take place at the Hyatt Regency, which is the headquarters hotel for DNP 2012. The area is served by several major airports: John Wayne Airport (free shuttle service to the hotel), LAX, Long Beach Airport, and Ontario Airport (Commercial Shuttle, Taxi). Information about amenities available at the hotel and resort can be found on the hotel web site at URL <http://newportbeach.hyatt.com>. Please note that room reservations for the Hyatt Regency and other nearby hotels should be made through the conference web site, not the regular hotel reservations web site.

*Registration*

Registration will be handled via the web by Complete Conference Coordinators, Inc. Registration will open following the APRIL Meeting. A link will appear on the conference web site, and an e-mail announcement will be distributed.

*Abstracts*

Abstracts for the meeting must be submitted electronically through the APS. The deadline will be 1 July 2012. An email broadcast will be made when the web site is open, following the APRIL Meeting, and a link will appear on the conference web site.

*Newport Beach*

Newport Beach, California, is close to many well-known attractions, among them the Getty Museum (art), Disneyland, Knott’s Berry Farm, and Universal Studios. Sea World, Legoland, and the San Diego zoo are within 2 hours driving distance. There are a variety of major concert venues including the Orange County Center for the Performing Arts (a few minutes away), the Disney Concert Hall, home of the Los Angeles Philharmonic, and the Dorothy Chandler Pavilion home of the LAOpera. The latter two venues are in Los Angeles, about one hour away. Within walking distance of the hotel are the beaches on Balboa Island and many shops. Shopping is also available at Fashion Island, an outdoor mall also within walking distance. The weather in October is mild with temperatures from between 60 and 70 degrees.

*Meeting Preview*

The meeting format will follow that initiated with the 2008 Oakland Meeting and continued in 2010 (Santa Fe) and in 2011 (East Lansing). Wednesday morning will be devoted to three workshops focused on research interests of the Local Organizing Committee. The afternoon Plenary Session is being organized by incoming DNP Chair Bob McKeown. A reception will be held that evening. Parallel two-hour scientific sessions will follow on Thursday, Friday, and Saturday morning, comprised of an invited speaker session, possible mini-symposia, and multiple contributed paper sessions. On Thursday afternoon the CEU poster session will take place along with a Physical Review Meet-the-Editors reception. On Friday afternoon, the final time slot will be devoted to the DNP Business and Town Meetings. That will be followed by a cash bar reception and a banquet. On Thursday evening there will be opportunities for User Group meetings and later that evening there will possibly be a general interest lecture. DNP 2012 will close at 12:30 on Saturday, following the second of the two scientific sessions that morning.

*Local Organizing Committee*

- |                     |                          |
|---------------------|--------------------------|
| Ken Barish (UCR)    | Manuel Calderon (UCD)    |
| Jutta Escher (LLNL) | Brad Filippone (Caltech) |

Richard Hollis (UCR)  
Calvin Johnson (SDSU)  
Richard Seto (UCR) chair

Aneta Iordanova (UCR)  
Alan Poon (LBNL)  
Maria Simani (Exec. Dir.,  
Calif. Science Project)

Jim Thomas (LLNL)

## 11. THE 2012 NATIONAL NUCLEAR PHYSICS SUMMER SCHOOL INVITES APPLICATIONS, I. Vitev

The 2012 National Nuclear Physics Summer School (NNPSS) is being organized by the Los Alamos National Laboratory and will be held from 9 July to 20 July 2012 at St. John's College in Santa Fe, New Mexico. Students and postdocs within a few years of their PhD are invited to take advantage of this opportunity to network and learn about the future directions of nuclear physics.

The 2012 NNPSS will cover a broad range of topics, including QCD and heavy ion physics, hadron structure and spin physics, nuclear structure and reactions, nuclear astrophysics, fundamental symmetries and neutrinos, lattice QCD, cold atoms, NIF physics, and medical applications of nuclear science. Confirmed lecturers include Silas Beane, George Fuller, Dick Furnstahl, Anna Hayes, Tom Hemmick, Barry Holstein, Chuck Horowitz, Suzanne Lapi, Zeine-Eddine Meziani, Berndt Mueller, Peter Petreczky, Sanjay Reddy, Hendrik Schatz, Anna Stasto, Tod Strohmayer, Martin Zwiernik.

Program details and application instructions are available on the Summer School web site:

<http://www.int.washington.edu/NNPSS/2012/>.

Applications will be accepted until 30 April 2012. Inquiries and applications should be sent to [nnpss2012@lanl.gov](mailto:nnpss2012@lanl.gov).

Organizing Committee: Joe Carlson, Vincenzo Cirigliano, Ivan Vitev (Chair)

The 2012 NNPSS is sponsored by the National Science Foundation, the Los Alamos National Laboratory, and the US Department of Energy's Institute for Nuclear Theory.

## 12. PHYSICAL REVIEW NEWS, C. Wesselborg

Five new "Physical Review C" Editorial Board members were appointed to three year terms starting 1 January 2012 by "Physical Review" Editor-in-Chief Gene Sprouse:

John Arrington	(Argonne national Lab)
Calvin R. Howell	(Duke University)
Martin J. Savage	(University of Washington)
Bijan Saghai	(Saclay)
Tomofumi Nagae	(J-PARC)

On behalf of the nuclear physics community the PRC Editors sincerely thank the departing Editorial Board members for their service: M. Bender, N.C.R. Makins, H.R. Weller, J. Aysto, and R. Schiavilla.

## 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

**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](mailto: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.

## 15. NNPSS SITE SOLICITATION, P. Bedaque

The Steering Committee of the National Nuclear Physics Summer School (NNPSS) is requesting applications for hosts of the 2013 NNPSS. University or laboratory groups interested in hosting the 2013 NNPSS should contact Paulo Bedaque, Chair of the NNPSS Steering Committee, regarding their interest. Please use the following email address: [<bedaque@umd.edu>](mailto:<bedaque@umd.edu>).

## 16. FUTURE CONFERENCES

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

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

28 May – 1 June 2012

San Antonio, Texas, USA

Contact: Bao-An Li

Email: [nn2012@comp.tamu.edu](mailto:nn2012@comp.tamu.edu)

URL: <http://nn2012.tamu.edu>

### "MESON2012 - the 12th Workshop on Meson Production, Properties and Interactions"

30 May - 5 June 2012

Cracow, Poland

Scientific Secretary: Aleksandra Wronska

URL: <http://meson.if.uj.edu.pl>

### "11th Conference on the Intersections of Particle and Nuclear Physics"

May 29 - June 3, 2012

St. Petersburg, FL

Contact: Willem T.H. van Oers

Email: [vanoers@triumf.ca](mailto:vanoers@triumf.ca)

URL: <http://cipanp2012.triumf.ca>

**“Annual Jefferson Lab User Group Workshop”**

4 – 6 June 2012  
Newport News, VA, USA  
Contact: Sebastian Kuhn  
URL:

[https://wiki.jlab.org/cugwiki/index.php/Annual\\_User\\_Group\\_Meeting](https://wiki.jlab.org/cugwiki/index.php/Annual_User_Group_Meeting)

**“Exotic Nuclei and Nuclear/Particle Astrophysics (IV) From Nuclei to Stars”**

2012 Carpathian Summer School of Physics  
24 June – 7 July 7, 2012  
Sinaia, Romania  
Contact: Livius Trache or Serban Misicu  
Email: livius\_trache@tamu.edu  
misicu@theory.nipne.ro  
URL: <http://cyclotron.tamu.edu/cssp12>

**“Dynamics of Open Nuclear Systems”**

National Institute of Physics and Nuclear Engineering, Bucharest  
9 – 20 July 2012  
Predeal, Romania  
Contact Adriana Raduta  
Email: araduta@nipne.ro  
URL: <http://www.theory.nipne.ro/predeal12>

**“22nd Int'l Conference on Applications of Accelerators in Research and Industry” (CAARI 2012)**

5 – 10 August 2012  
Ft. Worth, Texas, USA  
Co-Chairs: Del McDaniel  
Barney Doyle  
URL: <http://www.caari.com>

**“Gordon Research Conference on Photonuclear Reactions”**

5 – 10 August 2012  
Holderness School, Plymouth, NH, USA  
Contact: Misak Sargsian  
Email: sargsian@fiu.edu  
URL:  
<http://www.grc.org/programs.aspx?year=2012&program=photonuc>

**“Quark Matter 2012” (QM2012)**

13 – 18 August 2012  
Washington, DC, USA  
Contact: John W. Harris

**“20th International IUPAP Conference on Few-Body Problems in Physics” (FBXX)**

20 – 25 August 2012  
Fukuoka, Japan  
Contact: Kenji Sagara  
Email: fb20@phys.kyushu-u.ac.jp  
URL: <http://www.rcnp.osaka-u.ac.jp/~fbxx/>

**“20th International Symposium on Spin Physics” (SPIN2012)**

16 – 23 September 2012  
Dubna, Russia  
Contact: Richard Lednicky  
Email: spin2012@theor.jinr.ru  
URL: <http://spin2012.jinr.ru/>

**“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 International Conference on Hypernuclear and Strange Particle Physics” (HYP2012)**

1 – 5 October 2012  
Barcelona, Spain  
Contact: Angels Ramos  
Email: ramos@ecm.ub.es

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**ROBERT E. TRIBBLE**  
**Chair**

Cyclotron Institute/Physics Dept  
Texas A&M University  
College Station, TX 77843  
Phone: (979) 845-1411  
Fax: (979) 845-1899  
r-tribble@tamu.edu

**ROBERT D. MCKEOWN**  
**Chair-Elect**

Jefferson Lab.  
12000 Jefferson Ave., Suite 15  
Newport News, VA 23606  
Phone: (757) 269-7553  
Fax: (757) 269-7398  
bmck@jlab.org

**BERNDT MUELLER**  
**Vice-Chair**

Duke University  
Department of Physics  
P.O. Box 90305  
Durham, NC 27708-0305  
Phone: (919) 660-2570  
Fax: (919) 660-2525  
mueller@phy.duke.edu

**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 2011 Fall Meeting

<b>Last</b>	<b>First</b>	<b>Home Institution</b>	<b>Research Institution</b>	<b>Advisor</b>
Abromeit	Brittany	Michigan St U	Michigan St U	Sean Liddick
Agiorgousis	Michael	Ursinus Col	Ursinus Col	Lew Riley
Amrit	Matthew	Louisiana St U	Louisiana St U	Jeff Blackmon
Anthony	Matthew	U Notre Dame	MIT	Jocelyn Monroe
Arend	Andrew	U Wisconsin La Crosse	U Notre Dame	Shelly Leshner
Avetian	Matthew	U Arizona	U Arizona	Sidney A. Coon
Ballado	Arman	U Florida	U Washington	Mike Miller
Barber	Benjamin	Valparaiso U	Valparaiso U	Shirvel Stanislaus
Barney	Jonathan	Michigan St U	Michigan St U	William Lynch
Batalkin	Gleb	Creighton U	Creighton U	Janet Seger
Bennett	Alexander	U Chicago	ORNL	Michael Scott Smith
Berry	William	U Kentucky	U Kentucky	Christopher Crawford
Beskin	Ilya	Okemos HS	NSCL	Artemis Spyrou
Bowen	Brandon	Abilene Christian U	FNAL	Donald Isenhower
Brekke	Logan	U South Dakota	U South Dakota	Dongming Mei
Broerman	Benjamin	U Wisconsin-Madison	U Wisc Madison	Karsten Heeger
Brozek	Krzysztof	UC Berkeley	UC Berkeley	Eric Norman
Cahillane	Craig	U Notre Dame	U Notre Dame	Xiao-Dong Tang
Campbell	Miles	Hampton U	Hampton U, MIT, DE	Michael Kohl
Campbell	Olivia	U Mass Dartmouth	MAX-lab	Grant O'Rielly
Candocia	Max	U Illinois Urbana-Champaign	U Illinois Urbana-Champaign	Matthias Grosse Perdekamp
Carbonneau	Joshua	U Richmond	U Richmond	Gerard Gilfoyle
Carter	Steven	Birmingham-Southern Col	TUNL/Duke U	Gencho Rusev
Casarotto	Stuart	Augustana Col	Augustana Col	Nathan Frank
Castillo	Ryan	Abilene Christian U	LANL	Rusty Towell
Colvin	William	Christopher Newport U	JLAB	Fatiha Benmokhtar
Copp	Patrick	U Wisconsin La Crosse	ORNL	Jolie Cizewski
Cossyleon	Karen	Chicago St U	CERN	Edmundo Garcia
Craycraft	Kayla	U Kentucky	ORNL	Christopher Crawford
Crowder	Mandi	Abilene Christian U	FNAL	Donald Isenhower
Dahlstrom	Erin	Rice U	Notre Dame U	Xiao-Dong Tang
Day	Alyssa	U South Dakota	U South Dakota	Dongming Mei
Devol	Ross	Creighton U	Creighton U	Gintaras Duda
Dhar	Ankur	UC Berkeley	LBNL	Alan Poon
Dombos	Alexander	Kalamazoo Col	Kalamazoo Col	Arthur L. Cole
Dreyfuss	Alison	Keene St Col	Louisiana St U	Kristina Launey
Egorov	Maxim	UC Berkeley	LBNL	Azriel Goldschmidt
Elliston	Margaret Kendra	Gettysburg Col	Gettysburg Col	Sharon Stephenson
Emerick	Andrew	U Minnesota	Cycl Inst Texas A&M	Ralf Rapp
Engel	John	U Tenn Knoxville	U Tenn and ORNL	Robert Grzywacz
England	Khayla	U Mass Dartmouth	Lund U	Grant O'Rielly
Epstein	Charles	MIT	MIT	Richard Milner
Epstein	Paulette	U Wisc Stevens Point	Cycl Inst Texas A&M	Rupak Mahapatra
Ersoy	Ediz	NSCL Michigan St U	NSCL Michigan St U	Georgios Perdikakis
Estee	Justin	Michigan St U	Michigan St U	William Lynch
Farooq	Midhat	UCLA	UCLA	Huan Zhong Huang
Febbraro	Michael	U Michigan	U Michigan	Fred Becchetti
Feng	Chi	Caltech	Caltech	Brad Filippone
Ferm	Megan	Keene St Col	TUNL	Christian Iliadis
Gammill	Matthew	Hendrix Col	Hendrix Col	Damon T. Spayde
Gardiner	Hannah	Louisiana St U	Florida St U	Jeffrey Blackmon

Gilbo	Yekaterina	George C. Marshall HS	Catholic U America	Tanja Horn
Graves	Stephen	Tenn Tech U	ORNL	Ray Kozub
Gross	Johnathan	Michigan St U	NSCL	Michael Thoennessen
Gunter	Thoth	Hampton U	MIT	Peter Fisher
Hague	Tyler	Abilene Christian U	ANL	Paul Reimer
Hailes	Quinn	Hampton U	U Notre Dame	Philippe Collon
Hansen	Erin	Rensselaer Polytech Inst	LBNL	Alan Poon
Havener	Laura	UNC Chapel Hill	MIT	Richard Milner
Heitz	Robert	Virginia Tech	Notre Dame U	Ed Stech
Hitchcock	Tawanda	Chicago St U	Chicago St U	Austin Harton
Hlavin	Nathaniel	Catholic U America	Catholic U America JLAB	Tanja Horn
Holz	Kristin	Abilene Christian U	FNAL	Donald Isenhower
Jardin	Dan	Syracuse U	Syracuse U	Richard Schnee
Johnson	Christopher	Union Col	Union Col	Michael Vineyard
Kachel	Jennifer	Marietta Col	Cycl Inst Texas A&M	Shalom Shlomo, Mason Anders
Kootte	Brian	Simon Fraser U	TRIUMF	Barry Davids
Kosar	Robert	Hamilton Col	Hamilton Col	Brian Collett
Krohn	Michael	U of Wisconsin	U Wisconsin	Karsten Heeger
Leszczewicz	Jason	Applied Physics Inst	Applied Physics Inst	Alexander Barzilov
Lipschutz	Samuel	George Washington U	Max-lab Lund U	William Briscoe
Littley	Cody	Michigan St U	Michigan St U	Hironori Iwasaki
Lo	Boris	UC Berkeley	UC Berkeley	Eric Norman
Lombardo	Daniel	UC Los Angeles	JLAB	Mark Jones
Long	Kenneth	Tenn Tech U	ORNL	Ray Kozub
Mahalchick	Stephanie	Barnard Col	Duke U	Haiyan Gao
Maldonado	Armando	Angelo St U	Texas A&M	Henry Clark
Malik	Sultan	UC Berkeley	LBNL	Peter Jacobs
Malone	Ronald	Gettysburg Col	Gettysburg Col	Bret Crawford
Manfredi	Juan	Wash U St Louis	Wash U St Louis	Lee Sobotka
May	Erin	Michigan St U	Michigan St U	Michael Thoennessen
Mazurek	Jeffrey	Susquehanna U	U Connecticut, JLAB	Kyungseon Joo
McMahon	Joshua	Hampton U	Hampton U, MIT, DESY	Michael Kohl
McMahon	Nicholas	Christopher Newport U	JLAB	Fatiha Benmokhtar
Meehan	Kathryn	Haverford Col	MIT	Jan Balewski
Mei	Hao	U South Dakota	CUBED	Dongming Mei
Milburn	Robert	U Kentucky	U Kentucky	Chris Crawford
Miller	Andrew	Abilene Christian U	Fermilab	Donald Isenhower
Miller	Kyle	Florida A&M	Cycl Inst Texas A&M	Ricardo Eusebi
Miller	Sondra	Florida A&M	Cycl Inst Texas A&M	John Hardy
Mohanmurthy	Prajwal	Mississippi St U	FNAL	Jin-Yuan Wu
Montalbano	Alyssa	Rensselaer Polytech Inst	BNL	Anne Sickles
Morales	Luis	Indiana U South Bend	Indiana U South Bend	Jerry Hinnefeld
Mormino	Lynn	Kalamazoo Col	UCLA	Huan Zhong Huang
Mulligan	James	U Washington	LBNL	Ryan Martin
Musalo	Christopher	U Richmond	U Richmond	Gerard P. Gilfoyle
Nederlof	Andrew	Muhlenberg Col	BNL	Brett Fadem
Netherton	Kaatrin	Drexel U	Army Research Lab	James J Carroll
Nikolaus	Walker	Abilene Christian U	BNL	Rusty Towell
Paul	Nancy	U Notre Dame	GANIL	Ani Aprahamian
Pawlak	Alanna	DePaul U	ANL	John Greene
Peters	Alexander	Gettysburg Col	Gettysburg Col	Sharon Stephenson
Ramirez-Homs	Enrique	U Texas El Paso	Illinois Inst of Tech ANL	Jeffrey Terry
Ramos	Andira	Florida Intl U	Michigan St U	William Lynch
Redger	Clyde	Creighton U	Creighton U	Gintaras Duda
Rice	Logan	Wabash Col	Wabash Col	Jim Brown

Ringle	Erik	Abilene Christian U	LANL	Rusty Towell
Rose	Benjamin	Whitworth U	TUNL UNC	Reyco Henning
Rothgeb	Laura	Catholic U America	Catholic U America & JLAB	Tanja Horn
Saldivar	Isaac	Arizona St U	Arizona St U	Ricardo Alarcon
Seymour	Christopher	U Mass Dartmouth	Lund U	Grant O'Rielly
Short	Devin	U Washington	U Washington	Alejandro Garcia
Skolnik	MariAnne	Muhlenberg Col	BNL	Brett Fadem
Sofiatti	Caroline	U Mass Boston	CERN	Adolf Bornheim
Stone	Michael	U Colorado Boulder	U Colorado Boulder	Jamie Nagle
Strakovsky	Alexey	George Washington U	Johannes Gutenberg U	Baya Oussena
Strauss	Sabrina	Rutgers U	ORNL	Jolie Cizewski
Taylor	Bryce	NC Sch Science Math	TUNL	Werner Tornow
Thomsen	Kyle	Tenn Tech U	ORNL	Michael Smith
Tibbals	Jeffrey	Seattle U	Seattle U	Mary Alberg
Tomey	Justin	U Kentucky	U Kentucky	Chris Crawford
Trees	Grace	Hendrix Col	Hendrix Col	Damon T. Spayde
Tripp	Nathan	Grand Valley St U	TUNL	Calvin Howell
Turley	Colin	Union Col	Union Col	Michael Vineyard
Valverde	Adrian	Michigan St U	NSCL Michigan St U	Georg Bollen