

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

ACCOMPANYING THIS NEWSLETTER:

- DNP Nomination Ballot
- CEU15 Roster & Treasurer's Report



Alan W. P. Poon, LBNL (2017)  
Sanjay Reddy, Univ. of Washington (2016)  
Rocco Schiavilla, Jefferson Lab. (2017)  
Reinhard Schumacher, Carnegie Mellon Univ. (2017)  
Ramona Vogt, LBNL (2017)  
Xiaochao Zheng, Univ. of Virginia (2016)

Future Deadlines

- **1 July 2016** — DNP Fall Meeting Abstract Submission
- **1 July 2016** — Election Nominations
- **1 July 2016** — Nomination for Bethe Prize
- **1 July 2016** — Nomination for Bonner Prize
- **1 July 2016** — Nomination for Feshbach Prize
- **1 July 2016** — Nomination 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 Rolf Ent at <ent@jlab.org>

1. DNP COMMITTEES

Executive Committee

Gordon D. Cates, Univ. of Virginia, Chair (2016)  
Michael Thoennessen, Michigan State Univ., Chair-Elect (2016)  
David J. Dean, ORNL, Vice-Chair (2016)  
John F. Wilkerson, Univ of North Carolina, Past Chair (2016)  
Benjamin F. Gibson, LANL, Sec.-Trea. (2016)  
Wick C. Haxton, Univ. of Calif., Div. Coun. (Dec. 2018)  
Mary Alberg, Seattle Univ. (2016)  
Gail E. Dodge, Old Dominion Univ. (2017)  
Rolf Ent, JLab. (2016)  
Jorge Piekarewicz, Florida State Univ. (2017)  
Roxanne Springer, Duke Univ. (2016)  
Raju Venugopalan, BNL (2017)

Program Committee

Michael Thoennessen, Michigan State Univ., Chair (2016)  
David J. Dean, ORNL, Vice Chair (2016)  
John F. Wilkerson, Univ. of North Carolina, Past Chair (2014)  
Gordon D. Cates, Univ. of Virginia, Past Chair (2015)  
Benjamin F. Gibson, LANL, Sec.-Treas. (2016)  
Vince Cianciolo, ORNL (2017)  
Jens Dilling, TRIUMF (2016)  
Evangeline Downie, George Washington Univ. (2017)  
Renee Fatemi, Univ. of Kentucky (2016)  
Carla Frohlich, North Carolina State Univ. (2017)  
Reyco Henning, Univ. of North Carolina (2016)  
Calem R. Hoffman, Argonne National Lab. (2016)  
Hironori Iwasaki, Michigan State Univ. (2017)  
Dmitri Kharzeev, Stony Brook Univ. BNL, (2016)  
Chen-Yu Liu, Indiana Univ. (2016)

Other DNP committees will appear in the August Newsletter.

2. 2016 NOMINATIONS FOR OFFICERS AND EXECUTIVE COMMITTEE

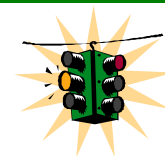
Terms of the officers and three members of the present Executive Committee will expire at the close of the regular meeting of the Division to be held in conjunction with the APS 2017 April meeting in Washington, DC. Michael Thoennessen will become Chair, David Dean will become Chair-Elect, and Gail Dodge, Jorge Piekarewicz, and Raju Venugopalan will remain members of the Executive Committee as will Gordon Cates as Past Chair. A Vice-Chair, Secretary-Treasurer, and three members of the Executive Committee are to be elected.

The enclosed nominating ballot must be signed and may be returned in the enclosed envelope with your name and address printed or signed legibly in the upper left hand corner of the envelope. The nominating ballot can be downloaded. It should be received by **Benjamin F. Gibson** on or before **1 July 2016** in order to be compiled. The DNP bylaws require that a nominee proposed for a given post by not fewer than one-fiftieth of the members (53 for this election) shall be deemed nominated for that post.

If you are a DNP member, please exercise your right to nominate candidates for the upcoming DNP elections. In 2015 there were only 47 nomination forms received by the Secretary-Treasurer. More members do vote in the DNP elections, but in January 2016 only some 634 of 2700+ members voted. **It is important to vote!**

INSIDE . . .

- Call for Prize/Award Nominations
- Future Meetings
- DNP 2016 (Vancouver, Canada)



CALL FOR PRIZE/AWARD NOMINATIONS

3. NOMINATIONS FOR THE 2016 TOM W. BONNER PRIZE IN NUCLEAR PHYSICS

This annual prize was established in 1964 as a memorial to Tom W. Bonner by his friends, students, and associates. Previous winners are: H. H. Barschall, R. J. Van de Graaff, C. C. Lauritsen, R. G. Herb, G. Breit, W. A. Fowler, M. Goldhaber, J. D. Anderson and D. Robson, H. Feshbach, D. H. Wilkinson, C. S. Wu, J. P. Schiffer, S. T. Butler and G.

R. Satchler, S. Polikanov and V. M. Strutinsky, Roy Middelton and W. Haeblerli, R. M. Diamond and F. S. Stephens, B. L. Cohen, G. E. Brown, G. Baym, C. D. Goodman, H. A. Enge, E. G. Adelberger, L. M. Bollinger, B. Frois and I. Sick, R. H. Davis, E. M. Henley, V. W. Hughes, P. Twin, H. G. Blosser and R. E. Pollock, A. Arima and F. Iachello, E. K. Warburton, F. Boehm, J. D. Walecka, R. G. H. Robertson, J. M. Moss, V. R. Pandharipande, R. Arnold, R. Geller and C. Lyneis, J. D. Bowman, A. B. McDonald, G. F. Bertsch, R. J. Holt, J. C. Hardy and I.S. Towner, S. J. Freedman, A. M. Pozkanzer, R. D. McKeown, S.C. Pieper and R. B. Wiringa, R. F. Casten, W. Nazarewicz, M. K. Moe, W. A. Zajc, M. Gyulassy and H. Weiman, and I-Y. Lee.

The purpose of this prize, which currently consists of \$10,000 and a certificate citing the recipient's contributions, is *"To recognize and encourage outstanding experimental research in nuclear physics, including the development of a method, technique, or device that significantly contributes in a general way to nuclear physics research."*

Nominations are open to physicists whose work in nuclear physics is primarily experimental, but a particularly outstanding piece of theoretical work may take precedence over experimental work. There are no time limitations on when the work was performed. The prize shall ordinarily be awarded to one person but a prize may be shared among recipients when all the recipients have contributed to the same accomplishment(s).

Nominations remain active for three years. It is extremely helpful for the committee to receive additional letters of support that detail the contributions of the nominee and the impact these contributions have had on the field. It is also appropriate to submit material such as significant articles that might help us evaluate the nominee's contribution. While general statements concerning the value of the nominee's work are important, we must have specific information that allows us to determine what the nominee has contributed and how this contribution has impacted the field. See the APS web site.

Submit name of proposed candidate and supporting material before **1 July 2016** to the APS via web submission.

#### **4. NOMINATIONS FOR THE 2016 HANS A. BETHE PRIZE IN NUCLEAR PHYSICS AND ASTROPHYSICS**

This annual prize was established in 1996 by friends, students, and associates of Hans A. Bethe and announced at Bethe's 90th birthday celebration at Cornell. Previous prize winners are: J. Bahcall, E. E. Salpeter, I. Talmi, G. E. Brown, M. C. T. Wiescher, W. C. Haxton, S. E. Woosley, A. G. W. Cameron, J. R. Wilson, F. K. Thielemann, D. Arnett, C. Rolfs, C. J. Pethick, M. Peimbert and S. Torres-Peimbert, G. M. Fuller, K. L. Kratz, J. Lattimer, and V. Kalogera.

The purpose of the prize, which currently consists of \$10,000 and a certificate citing the recipient's contributions, is *"To recognize outstanding work in theory, experiment, or observation in the areas of astrophysics, nuclear physics, nuclear astrophysics or closely related fields."*

The award is to be made to one individual for outstanding accomplishments in these areas. No time limits are set on when the work was done.

Nominations remain active for three years. It is extremely helpful for the committee to receive additional letters of support that detail the contributions of the nominee and the impact these contributions have

had on the field. It is also appropriate to submit material such as significant articles that might help the committee evaluate the nominee's contribution. While general statements concerning the value of the nominee's work are important, specific information defining what the nominee has contributed and how this contribution has impacted the field is needed. See the APS web site.

Submit name of proposed candidate and supporting material before **1 July 2016** to the APS via web submission.

#### **5. NOMINATIONS FOR THE 2016 HERMAN FESHBACH PRIZE IN NUCLEAR PHYSICS**

This prize was established in 2013 by friends, students, and associates of Herman Feshbach. Previous prize winners are: J. W. Negele, L. McLerran, and X-d. Ji.

The purpose of the prize, which currently consists of \$10,000 and a certificate citing the recipient's contributions, is *"To recognize and encourage outstanding research in theoretical nuclear physics"*.

Nominations are open to physicists whose work in nuclear physics is primarily theoretical. There are no time limitations on when the work described in the citation was performed. The prize shall be awarded to one person, or it may be shared by up to and including three persons when all the recipients have contributed equally to the same accomplishment.

Nominations remain active for three years. It is extremely helpful for the committee to receive additional letters of support that detail the contributions of the nominee and the impact these contributions have had on the field. It is also appropriate to submit material such as significant articles that might help in evaluating the nominee's contribution. While general statements concerning the value of the nominee's work are important, we must have specific information that allows us to determine what the nominee has contributed and how this contribution has impacted the field. See the APS web site.

Submit name of the proposed candidate and supporting material before **1 July 2016** to the APS via web submission.

#### **6. NOMINATIONS FOR THE 2016 DISSERTATION AWARD IN NUCLEAR PHYSICS**

The annual award, which recognizes a recent Ph.D. in nuclear physics, was established in 1985 by members and friends of the Division of Nuclear Physics of the APS. Previous winners are: B. Sherrill and W. J. Burger, Thomas E. Cowan, Michael J. Musolf, James Edward Koster, Zhiping Zhao, Greg Schmid, Yury G. Kolomensky, Eric Hawker, John Arrington, Daniel Bardayan, Juinn-Wei Chen, Karsten Heeger, Andrew Steiner, Andriy Kurylov, Li-Bang Wang, Kathryn Miknaitis and Magdalena Djordjevic, Nikolai Tolich and Deepshikha Choudhury, Steven Clayton and Thomas Banks, Calem R. Hoffman, and Huicho Song and Matthew Luzum, Emanuelle Mereghetti and Phillip Barbeau, Gang Shen, Katherine Myers, Michael P. Mendenhall, and Chun Shen.

**Nature:** The award consists of \$2500 and an allowance for travel to the annual Fall Meeting of the Division of Nuclear Physics of the American Physical Society at which the award will be presented.

**Rules and Eligibility:** Nominations are open to any person who has received a Ph.D. degree in experimental or theoretical nuclear physics

from a North American university within the two-year period preceding 1 July 2016. See the APS web site.

Submit before **1 July 2015** the nomination of the proposed candidate, a statement of his/her contribution to the research as well as that of others and a letter of support from physicists who are familiar with the candidate and the research. To expedite the process, copies of the thesis should be made available for the five committee members. These materials are required for each nominee and should be sent to: Gordon Cates, Univ. of Virginia, dept. of Physics, 382 McCormick Rd., P.O. Box 400714, Charlottesville, VA 22903.

## 7. FUTURE DNP FALL MEETINGS

2017	Oct 25 – 28	Pittsburgh, PA
2018	Oct 23 – 27	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.

## 8. FUTURE APS SPRING MEETING INFORMATION

2017	Jan 28 – 31	Washington, DC
2018	Apr 14 – 17	Columbus, OH

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

## 9. DNP 2016 FALL MEETING IN VANCOUVER, BRITISH COLUMBIA, 13-16 OCTOBER 2016, Jens Dilling

The Annual Fall Meeting of the Division of Nuclear Physics of the American Physical Society will be held in Vancouver, British Columbia, 13-16 October 2016. Note that the days of the meeting are Thursday-Sunday. Three associated topical workshops will be held on Thursday morning, 13 October. The plenary session will take place on Thursday afternoon, starting at 3:00 p.m. A reception will be held immediately following the plenary session. The parallel scientific sessions -- invited sessions, mini-symposia, and contributed paper sessions -- will be held Friday and Saturday morning and afternoon as well as Sunday morning. The format will follow that of the Oakland meeting, with two 108 minute sessions in the morning, a long lunch break, and two 108 minute sessions in the afternoon. The CEU poster session and Physical Review Meet-the-Editors Drop-in will be scheduled in the early time slot on Friday afternoon. The Business/Town Meeting will be Friday afternoon in the late time slot, prior to the reception and banquet.

Venue and Host Institution: The meeting will be held in the Sheraton Hotel, Wall Centre Vancouver in the heart of downtown. All meeting functions will be held in the Sheraton Hotel. Vancouver is a clean, safe, and vibrant city which hosted the 2010 Winter Olympics. The host institution for the meeting is TRIUMF (National Laboratory). The Chair of the Local Organizing Committee will be Jens Dilling,

TRIUMF. Complete Conference Coordinators, Inc. will serve as the conference coordinator, handling registration and hotel reservations.

Transportation: Vancouver is served by a major international airport (YVR) with many connections to the U.S. There is a direct sky train linking the airport with downtown Vancouver (~20 minutes trip). Vancouver has excellent public transportation throughout the city.

Visas:

If you are traveling from outside Canada, you may need a visa to enter Canada. Please refer to the Government of Canada site (<http://www.cic.gc.ca/english/visit/visas.asp>) for instructions on how and who needs to apply for a Visitor’s Visa to come to Canada.

US citizens carrying a valid US Passport do not require a Visa to come to Canada. Residents of the US who carry a passport from a country listed on the Government of Canada site will need an Invitation Letter from the Conference Chair to attach to their Visitor’s Visa Application. Students studying abroad and are planning to attend and are from a visa-required country will need to apply for a Visitor’s Visa. Please give sufficient time for processing. See: <http://www.cic.gc.ca/english/information/applications/index.asp> for an estimate of processing times.

Delegates from visa-exempt countries will need to apply for an eTA. The eTA costs \$7.00 and allows for pre-screening of visa exempt nationals. Please see the link for details related to the eTA. <http://www.cic.gc.ca/english/visit/eta.asp>

TRIUMF Tour: If there is sufficient interest, a tour of the TRIUMF facility could be arranged for either Wednesday or Sunday afternoon.

The URL for the meeting website providing current information is <http://dnp2016.triumf.ca>.

## 10. DNP 2016 MINI-SYMPOSIA, Michael Thoennessen

A dozen mini-symposia are being organized for DNP 2016 (Vancouver). Recall that a mini-symposia has a lead speaker who elucidates the topic that will be the focus of a particular mini-symposium. Thus, the contributed abstract speakers who follow can avoid introductory material and spend their 10 minutes on the main results which they wish to present. Because the material presented in a mini-symposium talk can cover much more ground than in a regular contributed paper session and the audience is definitely interested in the topic, we urge participants in DNP 2016 to look carefully at whether their contribution might fit into one of the twelve mini-symposia listed below. The mini-symposia are listed by their category number (e.g., 14a) as they appear on the abstract submission website. The principal Program Committee organizers are identified in parentheses.

- 14a. Mini-Symposium on Cold Nuclear Matter From Fixed-Target Energies to the LHC (R. Vogt)
- 14b. Mini-Symposium on New results from GRETINA (H. Iwasaki)
- 14c. Mini-Symposium on Hadronic Weak Interaction (V. Cianciolo)
- 14d. Mini-Symposium on Nuclear and Neutron Physics Tests of CKM Unitarity (V. Cianciolo)
- 14e. Mini-Symposium on New Limits for the Electric Dipole Moment (V. Cianciolo, A. Poon)
- 14f. Mini-Symposium on Investigations of the reactor neutrino anomalies (A. Poon, V. Cianciolo)
- 14g. Mini-Symposium on Opportunities in Underground Nuclear Physics (A. Poon, V. Cianciolo)
- 14h. Mini-Symposium on Instrumentation for Physics Beyond the Standard Model (V. Cianciolo, A. Poon)

- 14i. Mini-Symposium on Light Meson Spectroscopy: First Results from GlueX (R. Schumacher)  
 14j. Mini-Symposium on Physics of Ultracold Neutrons Sources (J. Dilling)  
 14k. Mini-Symposium on Applications of Nuclear Physics (J. Dilling)  
 14l. Mini-Symposium on Nuclear Astrophysics (C. Frohlich)

FAX: +1-630-416-3333  
 URL: <http://www.cccmeetings.com>

Registration will be handled through the CCC web site. Registration will open in May. A link will appear on the conference website and the opening will be announced by email.

## 11. DNP 2016 REGISTRATION AND HOTEL RESERVATIONS

Complete Conference Coordinators, Inc. (CCC) will handle the meeting registration and hotel reservations through a web site that is linked to the Meeting website. A special room rate for the meeting has been negotiated with the Sheraton Vancouver Wall Centre hotel, which serves as the meeting hotel for all sessions and special events. To obtain the conference rate, rooms must be reserved through the CCC website.

The contact information for CCC is  
 Complete Conference Coordinators, Inc.  
 Email: [info@cccmeetings.com](mailto:info@cccmeetings.com)  
 Tel: +1-630-416-3030

The registration fee will include the workshop coffee break, the plenary session coffee break, In addition, coffee will be available Friday through Sunday in the morning until the end of the break between the morning parallel sessions.

The companion's registration fee offsets in part the cost of coffee breaks, the companions' program on Thursday afternoon, and the reception on Thursday evening following the plenary session. A banquet will be held on Saturday evening in the Sheraton at an additional cost. The meal will be a buffet, so that attendees will have a selection of foods including vegetarian from which to choose.

Registration costs are outlined in the following table.

Registration Categories & Deadlines	Members	Non members	Students/ Unemployed	Postdoc Members	Companions
Early Registration (by August 31 <sup>st</sup> )	\$300	\$600	\$100	\$150	\$60
Late Reg. (Sept. 1 <sup>st</sup> – Oct. 7 <sup>th</sup> )	\$375	\$750	\$175	\$225	\$75
On-site Reg.	\$450	\$900	\$250	\$300	\$100
Banquet Tickets (Advanced/On-Site)	\$65/\$80	\$65/\$80	\$65/\$80	\$65/\$80	\$65/\$80

## 12. CEU 2015 STUDENT ROSTER

An insert accompanying this newsletter provides a roster of the CEU 2015 students attending DNP 2015 (Santa Fe).

## 13. TREASURER'S REPORT

A summary report on the financial status of the Division accompanies this newsletter as an insert. The DNP Fund and the Prize and Award Funds are held by the APS.

## 14. FUTURE CONFERENCES

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

### “14th International Conference on Meson Production, Properties, and Interactions (Meson 2016)”

Krakow, Poland, 2-7 June 2016  
 Contact: Carlo Guaradio, Andrzej Magiera, Hans Stroehrer  
 URL: <http://meson.if.uj.edu.pl>  
 Email: [meson@if.uj.edu.pl](mailto:meson@if.uj.edu.pl)

### “Gordon Research Conf. on Photonuclear Reactions”

Holderness, NH, 7-12 August 2016  
 Contact: A. Acardi (Hampton U and JLab)  
 URL: <http://www.grc.org/programs.aspx?id=11906>

### “International Conference on Nuclear Physics” (INPC2016)

Adelaide, Australia, 11-16 September 2016  
 Contact: A. W. Thomas  
 URL: [www.physics.adelaide.edu/cssm/workshops/inpc2016](http://www.physics.adelaide.edu/cssm/workshops/inpc2016)

### “The 22nd International Symposium on Spin Physics” (SPIN 2016)

UIUC, Urbana Champaign, IL, 25-30 September 2016  
 URL: <http://conferences.physics.illinois.edu/spin2016/index.asp>  
 Co-Chairs: Matthias Grosse Perdekamp Anselm Vossen

### “2016 International Conference on the Applications of Accelerators in Research and Industry” (CARRI 2016)

Fort Worth, TX, 30 October - 4 November 2016  
 URL: <http://www.carri.com>  
 Email: [holly.decker@unt.edu](mailto:holly.decker@unt.edu)

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[dnp@lanl.gov](mailto:dnp@lanl.gov)

## 2015 CEU Program

This is the list of CEU students who participated in Warren Roger's CEU 2015 Program during Santa Fe 2015.

First	Last	Home Inst	Res Inst	Adviser
Adil	Arsalan	U Richmond	U Richmond	Cornelius Beausang
Alam	Omair	U Richmond	U Richmond	Gerard Gilfoyle
Aldred	Callum	U Michigan	U Michigan	Wolfgang Lorenzon
Allen	Nicholas	Austin Peay State U	ORNL	Micheal Febbraro
Amarasinghe	Chamindu	U Kentucky	Valparaiso U	Shirvel Stanislaus
Amason	Cilia \ (Charlee\)	Valparaiso U	Indiana U	Chuck Horowitz
Ash	John	Tennessee Tech U	TRIUMF	Mustafa Rajabali
Austin	Madeline	Florida State U	ANL	Shaofei Zhu
Barber	Corinne	U South Carolina	TJNAF	Yordanka Ilieva
Berroteran	Oliver	George Washington U	George Washington U	Igor Strakovsky
Bertelsen	Erin	Dickinson State U	Cycl Inst Texas A&M U	Charles Folden III
Biswas	Aritra	California Institute of Technology	Caltech	Bradley Filippone
Blanchard	Rose	Ursinus Coll	ORNL	Jolie Cizewski
Bohorquez	Juan	U Miami	Indiana U	William Michael Snow
Bouman	Nathaniel	Valparaiso U	Valparaiso U	Shirvel Stanislaus
Bowes	Alyssa	Illinois Institute of Technology	Illinois Institute of Technology	Bryce Littlejohn
Bradley	Colton	North Carolina State U	North Carolina State U	Chueng-Ryong Ji
Brakman	David	U Richmond	TJNAF	Gerard Gilfoyle
Bray	Isabel	Clarkson U	Duke U / TUNL	Megha Bhike and Werner Tornow
Brett	Jaclyn	Hope Coll	Hope Coll / NSCL	Paul DeYoung
Brown	Tristan	UMass Lowell	UMass Lowell / LANL	Partha Chowdhury
Byrd	Reuben	Abilene Christian U	BNL	Rusty Towell
Cabrera	Keenan	Oregon State U	UCLA	Huan Huang
Carls	Alex	TTU	ORNL	R. L. Kozub and K. A. Chipps
Carstens	Paul	Abilene Christian U	FNAL	Donald isenhower
Chillery	Thomas	UMass Lowell	U Mass Lowell	Partha Chowdhury
Chuna	Thomas	Wittenberg U	Wittenberg U	Elizabeth George
Coulter	Jennifer	Rutgers U	Rutgers U	Sevil Salur
Cushman	Kimmy	SUNY Coll at Oneonta	U Notre Dame	Tan Ahn
Dablouk	Abdellatif	U Notre Dame	U Notre Dame	Mary Beard
Dai	Yishu	St.Olaf Coll	TJNAF	Anne-Marie Valente-Feliciano
Dhumuntarao	Aditya	Arizona State U	U Minnesota	Joseph Kapusta
Dixit	Dhruv	Stony Brook U	BNL	Martin Purschke
Doucet	Emery	UMass Lowell	U Mass Lowell / LANL	Partha Chowdhury
Dugger	Chip	New Mexico Tech	LANL	Keith Rielage
Dutta	Nikita	Yale U	Yale U	Reina Maruyama
Elia	Sophia	U California, Berkeley	LBNL	Alan Poon
Engelhardt	Aaron	TTU	ORNL	R. L. Kozub and S. D. Pain
Fox	Jordan	Seattle U	Texas A&M U	Ralf Rapp
Fryman-Sinkhorn	Hunter	Eastern Kentucky U	Vanderbilt U	Joseph H. Hamilton
Fuller	George K.	UC Santa Barbara	LANL	Anna Hayes
Garland	Heather	Gettysburg Coll	U South Carolina	Steffen Strauch
Gilbert	Lauren	Caltech	UCSD / LANL	George Fuller
Greenberg	Jacob	Swarthmore Coll	Swarthmore Coll	Carol Guess
Gregory	Sean	Ursinus Coll	Ursinus Coll	Lew Riley
Guerin	Ben	U Notre Dame	U Notre Dame	Ani Aprahamian
Haldeman	Ethan	Ursinus Coll	Ursinus Coll / LBNL	Lew Riley
Hamann	Aria	Westmont Coll	Westmont / NSCL	Warren F. Rogers

Hamilton	Hannah	Abilene Christian U	BNL	Rusty Towell
Han	Yifei	UCLA	UCLA	Huan Huang
Harris	Madison	Michigan State U	NSCL	Christopher Wrede
Hatcher	Daniel	Appalachian State U	North Carolina State U	Carla Frohlich
Havens	Elizabeth	Central Michigan U	Central Michigan U	Joseph Finck
Hazineh	Dean	Duke U	Duke U	Steffen A. Bass
Heinz	Matthias	Ohio State U	Ohio State U	Richard Furnstahl
Hennessey	Michael	McDaniel Coll	TJNAF	Michael Tiefenback
Herrera Acevedo	Carlos	Muhlenberg Coll	BNL	Renee Fadem
Hertz-Kintish	Daniel	Rutgers U	ORNL	Jolie Cizewski
Howard	Jessica	UC Davis	UC Davis	Daniel Cebra
Hunt-Isaak	Ian	Oberlin Coll	Rutgers U	Sevil Salur
Hurley	Andrew	Florida State U	Florida State U	Volker Crede
Jackson	Daniel	U Dallas	U Kentucky	Sally Hicks
Jacobs	Andrew	Benedictine Coll	TJNAF	Haipeng Wang
Jauregui	Luis	Cal State U San Bernardino	TJNAF	Yves Roblin
Jensen	Louis	U Notre Dame	U Notre Dame	Tan Ahn
Jones	Dan	Missouri State U	U Notre Dame	Umesh Garg
Jones	Kamali	Ohio Wesleyan U	NSCL	Kei Minamisono
Kisliuk	Dylan	U Guelph	U Guelph	Paul Garrett
Koci	James	U Notre Dame	U Notre Dame	Tan Ahn
Kock	Arthur	Texas A&M U	Texas A&M U	Grigory Rogachev
Krupczak	Emmett	MIT	MIT / Tohoku U	Lindley Winslow
Kuta	Trenton	U Notre Dame	ANL	Ani Aprahamian
Lallow	Emran	Muhlenberg	BNL	Brett Fadem
Leblanc	Ricky	Louisiana State U	Louisiana State U	Jeff Blackmon
Lee	Kevin	U Notre Dame	U Notre Dame	Ani Aprahamian
Lendacky	Andrew	Duquesne U	TJNAF	Fatiha Benmokhtar
Lesser	Ezra	U Michigan	U Michigan	Christine Aidala
LeViness	Alexandra	U Alabama	Louisiana State U	Jeff Blackmon
Lewis	William	Furman U	Vanderbilt U	Joseph H. Hamilton
Li	Siyang	U Illinois Urbana-Champaign	U Illinois Urbana-Champaign	Anne Sickles
Lilleskov	Elias	Macalester Coll	Macalester Coll	Sean Bartz
Lin	Wan	Rutgers U	Rutgers U	Ronald Gilman
Lowe	Marcus	U Wisconsin LaCrosse	ORNL	W. A. Peters
Lumb	Rowan	Tennessee Tech U	LANL	Adam Holley
Madsen	John	Mississippi State U	Mississippi State U	Dipangkar Dutta
Marble	Christopher	Tarleton State U	Texas A&M U	Saskia Mioduszewski
Marcellino	Jeremiah	Union U	Vanderbilt U	J.H. Hamilton
Marks	Braden	Hope Coll	Hope Coll / NSCL	Paul DeYoung
Mazza	Maria	Gettysburg Coll	Gettysburg Coll / NSCL	Sharon Stephenson
McCormick	Jacob	Coll of William and Mary	Coll of William and Mary	Wouter Deconinck
Michael	Elad	Stony Brook U	LBNL	Barbara Jacak
Miora	Madeleine	Rollins Coll	Louisiana State U	Kristina D. Launey
Miron	Daniel	Columbia U	Columbia U	Brian Cole
Mooney	Isaac	U Michigan	FNAL	Christine Aidala
Murphy	Brendan	Arizona State U	U Notre Dame	Assistant Professor Anna Simon
Negus	Mitchell	U Mass Amherst	LLNL	Samuele Sangiorgio
Newton	Katherine	Reed Coll	Indiana U	Micheal Berger
Nguyen	ThienAn	U Dallas	U Kentucky	Sally Hicks
Nino	Michael	Hofstra U	BNL	Elizabeth McCutchan
Olmsted	Susan	East Tennessee State U	Duke U	John Kelley
Ottino	Gregory	U New Mexico	U New Mexico	Douglas Fields
Palmerduca	Eric	Colgate U	Cycl Inst Texas A&M U	Rainer J. Fries
Poulsen	Anna	U Dallas	Texas A&M U	Carl Gagliardi
Rabeh	Ali	Augustana Coll	Augustana Coll / NSCL	Nathan Frank

Read	Robert	U Michigan	BNL	Christine Aidala
Reinert	David	Muhlenberg Coll	BNL	Brett Fadem
Rhodes	Nicholas	Columbia U	South Dakota State U	Robert McTaggart
Roach	Brandon	U Notre Dame	Cycl Inst Texas A&M U	Shalom Shlomo
Rogers	Field	Yale U	Yale U	Reina Maruyama
Rosendahl	Morgan	U Houston	U Houston	Ed Hungerford
Runyon	Christian	Trinity School at Meadowview	Catholic U America	Tanja Horn
Salemi	Chiara	UNC Chapel Hill	LBNL	Alan Poon
Santana	Jesse	UCLA	MIT	Lindley Winslow
Sauer	Ethan	U Notre Dame	U Notre Dame	Ani Aprahamian
Schillaci	Zachary	Bucknell U	Bucknell U	Matthew Amthor
Schillinger	Jaclyn	U Alabama	Indiana U	Mark Messier
Schmitt	Jaclyn	Clemson U	U Notre Dame	Manoel Couder
Scriven	Dustin	Michigan State U	NSCL MSU	Artemis Spyrou
Seagren	Tim	Westmont Coll	LANL	Shea Mosby
See Toh	Jun Hui	U Illinois Urbana-Champaign	U Illinois Urbana-Champaign	Matthias Grosse Perdekamp
Selensky	Lauren	Abilene Christian U	FNAL	Michael Daugherty
Shadrick	Steven	Tennessee Tech U	ORNL	M. Febraro and R. L. Kozub
Sherman	Keegan	U Richmond	U Richmond	Gerard Gilfoyle
Shi	Zhaozhong	UC Berkeley	LBNL	Nu Xu
Shimek	Taylor	Texas State U	U Illinois Urbana-Champaign	Matthias Grosse Perdekamp
Sprouse	Trevor	U Notre Dame	U Notre Dame	Ani Aprahamian
Stanislaus	Shirantha	Seton Hall U	Valparaiso U	Shirvel Stanislaus
Stemen	Nathaniel	NYU	Yale U	Karsten Heeger
Sterbenz	Ciara	Columbia U	LANL	Gerald Garvey and William Louis
Stoffel	Jenna	Indiana U Bloomington	Indiana U Bloomington	Chen-Yu Liu
Szornel	Joanna	UC Berkeley	LBNL	Barbara Jacak
Tabb	William	U Illinois at Chicago	U Illinois at Chicago	Olga Evdokimov
Tan	Chin Lung	Ohio Wesleyan U	Ohio Wesleyan U	Robert A. Haring-Kaye
Torales-Acosta	Fernando	Stony Brook U	LBNL	Barbara Jacak
Towell	Cecily	Abilene Christian U	BNL	Rusty Towell
Trotta	Richard	Duquesne U	Duquesne U	Fatiha Benmokhtar
Tuttle-Timm	Matthew	Augustana Coll	Augustana Coll	Nathan Frank
Ungar	Yocheved	UCLA	UC Los Angeles / MIT	Lindley Winslow
Vazquez-Carson	Sebastian	CU Boulder	CU Boulder	James Nagle
Warrens	MacKenzie	U Dallas	Texas A&M U	Aldo Bonasera
Welsh	Kevin	Ohio State U	Ohio State U	Ulrich Heinz
White	John	Augustana Coll	Augustana Coll	Nathan Grau
Whitehead	Ryan	U Tennessee, Knoxville	UTK ORNL	Nadia Fomin
Wilensky	Samuel	Gettysburg Coll	Gettysburg Coll	Sharon Stephenson
Wolff	Michael	Coll of Wooster	NSCL MSU	Adam Fritsch
Wong	Douglas	Yale U	LANL	Alexander Saunders
Xi	Zhaojia	Abilene Christian U	FNAL	Donald Isenhower
Yates	Daniel	Pacific U	Texas A&M U	Grigory Rogachev
Yin	Jun	U Rochester	U Rochester	Frank Wolfs
Yoskowitz	Joshua	Union Coll	Union Coll	Michael Vineyard
Yu	To Chin	MIT	U Kentucky	June Matthews
Zhao	Runze	UCLA	UCLA	Huan Huang

TREASURY REPORT  
April 2016

	02/29/2016	02/28/2015	02/28/14	01/31/13	01/31/12
DNP Fund Balance	\$227,978	\$211,279	\$283,767	\$318,777	\$298,931
	12/31/2015	12/31/2014	12/31/13	12/31/12	12/31/11
Bethe Prize	\$266,478	\$263,391	\$261,780	\$259,066	\$256,234
Bonner Prize	\$272,578	\$268,074	\$263,945	\$250,124	\$246,838
Feshbach Prize	\$222,598	\$219,187	\$204,240	\$163,930	
Dissertation Award	\$ 68,373	\$ 67,374	\$ 63,777	\$ 60,371	\$ 59,619