

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

ACCOMPANYING THIS NEWSLETTER:

- Feshbach Prize Fund Donor List



Future Deadlines

- **10 January 2014** — APR14 Abstract Submission
- **21 January 2014** — Voting in DNP Election
- **14 February 2014** — APR14 Early Registration
- **1 March 2014** — Mentor & Service Award Nominations
- **28 February 2014** — APR14 Housing Reservation
- **1 April 2014** — 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. Each DNP Newsletter is posted, in advance of the copy sent via post. Comments and suggestions are solicited. Please send them to Sanjay Reddy at <sareddy@uw.edu>

1. ELECTION OF OFFICERS AND EXECUTIVE COMMITTEE

The terms of the officers and three members of the current Executive Committee will expire at the close of the Business meeting of the Division to be held in conjunction with the APS general meeting in Savannah, GA, April 2014. Ani Aprahamian will become Chair, John Wilkerson will become Chair-Elect, and Berndt Mueller will become Past-Chair. Wick C. Haxton is the Divisional Councilor, through 2013. George Fuller, Haiyan Gao, and Michael Thoennessen will remain members of the Executive Committee. A Vice Chair, Secretary-Treasurer, and three members of the Executive Committee are to be elected by April 2014. Executive Committee member terms are two years.

This year's Nominating Committee consists of B. M. Sherrill (Chair), K. S. Kumar, W. A. Zajc (Vice Chair), D. B. Kaplan, and K. Jones. The candidates selected by the Nominating Committee and approved by the Executive Committee are:

Division Councilor (one position):

- Wick Haxton (UC Berkeley)
- Robert Redwine (MIT)

Vice-Chair (one position):

- Gordon Cates (Univ. of Virginia)
- Krishna Rajagopal (MIT)

Secretary-Treasurer:

- Benjamin F. Gibson (LANL)

Executive Committee (three positions):

- Latifa Elouadrhiri (Jefferson National Lab.)
- Ronald Gilman (Rutgers Univ.)
- Peter Jacobs (LBNL)
- Filomena Nunes (Michigan State Univ.)
- Martin Savage (Univ. of Washington)
- Thomas Schaefer (North Carolina State Univ.)

Candidate biographies are included in this newsletter (item #17).

Web balloting has been approved by the Division's membership. Those with email addresses registered with the APS will receive an election email containing instructions plus a PIN number. Those for whom no email address is available or whose email bounces will be sent a paper ballot. The deadline for voting is 21 January 2014.

As a DNP member, please exercise your right to vote in the DNP election. Typically only some 700+ election ballots have been cast by members. Your vote does count. It is important. DNP elections have been decided by fewer than 5 votes.

2. ACKNOWLEDGE YOUR SPONSORING AGENCY

Given the importance of agency sponsorship in making nuclear physics research possible, it is urged that DNP members acknowledge their agency sponsors in any talk or publication which they generate: seminars, workshop contributions, APS meeting talks, conference talks/posters, etc.

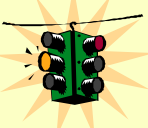
3. 2013 DNP DISTINGUISHED SERVICE AWARD

The 2013 recipient of the American Physical Society's Division of Nuclear Physics' Distinguished Service Award is Susan J. Seestrom of the Los Alamos National Laboratory. Seestrom received her award at the Business Meeting of DNP 2013 in Newport News, VA. The citation reads:

For her sustained contributions to the Division of Nuclear Physics extending over three decades that have enhanced its vitality and strength, and for her skillful leadership of both the Division and the Nuclear Science Advisory Committee.

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- **Prizes and Awards**
- **Volunteer to Chair a Session in Savannah**
- **Herman Feshbach Prize Thank You**



4. 2013 DNP MENTORING AWARD

The 2013 recipient of the American Physical Society's Division of Nuclear Physics' Mentoring Award is Benjamin Zeidman of the Argonne National Laboratory. The citation reads:

For a career of mentoring young scientists and commitment to the goal of increasing the participation of underrepresented minorities in nuclear physics.

Zeidman spoke about his mentoring experience during an invited session for Award winners at the DNP 2012 Fall Meeting in Newport News. He received his certificate at the Business Meeting.

5. 2013 NUCLEAR PHYSICS DISSERTATION AWARD

The 2013 recipient of the Nuclear Physics Dissertation Award of the American Physical Society's Division of Nuclear Physics is Katherine Myers of the George Washington University (now at Rutgers Univ.). Myers' dissertation was written under the direction of Allena Opper (George Washington Univ.) and David Mack (JLab). The citation reads:

The First Determination of the Proton's Weak Charge Through Parity-Violating Asymmetry Measurements in Elastic $e + p$ and $e + Al$ Scattering.

Myers spoke about her research during the award session at DNP 2013.

6. 2014 BONNER PRIZE WINNER

William A. Zajc of Columbia University was named the recipient of the 2014 American Physical Society's Tom W. Bonner Prize in Nuclear Physics. The citation reads:

For his contributions to Relativistic Heavy-Ion Physics, in particular for his leading role in the PHENIX experiment, as well as for his seminal work on identical two-particle density interferometry as an experimental tool.

Please go to the APS web site and link to Prizes, Awards, and Fellowships under the heading Programs for more information. The prize will be awarded at the APS April 2014 meeting in Savannah.

7. 2014 FESHBACH PRIZE WINNER

John W. Negele of the Massachusetts Institute of Technology was named the inaugural recipient of the 2014 American Physical Society's Herman Feshbach Prize in Theoretical Nuclear Physics. The citation reads:

For lifetime contributions to nuclear many-body theory including identifying mechanisms for saturation and relating the Skyrme interaction to fundamental nuclear forces; and for initiating and leading efforts to understand the nucleon using lattice QCD.

Please go to the APS web site and link to Prizes, Awards, and Fellowships under the heading Programs for more information. The prize will be awarded at the APS April 2014 meeting in Savannah.

8. 2014 BETHE PRIZE WINNER

Karl Ludwig Kratz of the Max Planck Institute for Chemistry was named the recipient of the 2014 American Physical Society's Hans A. Bethe Prize. The citation reads:

For his ground breaking and visionary work towards developing a cohesive picture of the r -process by employing novel experimental techniques to study the decay of nuclei far from stability, working with observations of astronomers, models of astrophysicists and nuclear theorists, and the geochemical analyses of meteorites.

Please go to the APS web site and link to Prizes, Awards, and Fellowships under the heading Programs for more information. The prize will be awarded at the APS April 2014 meeting in Savannah.

9. NOMINATIONS FOR THE DNP MENTORING AWARD

Nominations are sought for the Division of Nuclear Physics Mentoring Award. This APS Unit Award is intended to recognize Division of Nuclear Physics members who have had an exceptional impact as mentors of nuclear scientists and students. This mentoring could be through teaching or research or science-related activities.

Examples of contributions of individuals who could be candidates for this award:

- Exceptional mentoring of early career nuclear scientists;
- Sustained commitment to mentoring early career nuclear scientists from traditionally under-represented backgrounds;
- Leadership role in developing nuclear science research and career development activities, such as centers for nuclear science research for undergraduates, or conference experiences for students, or summer schools for nuclear science students.

Early career nuclear scientists include undergraduate and graduate students, postdoctoral scholars, and nuclear science professionals early in their careers, such as assistant professors or assistant scientists.

Nominations for the 2014 award are due 1 March 2014 and should be sent to:

Robert D. McKeown
Jefferson Lab.
12000 Jefferson Avenue, Suite 15
Newport News, VA 23606
Phone: (757) 269-7553/ Fax: (757) 269-7398
Email: "bmck@jlab.org"

Nomination packets should consist of at least 3 but not more than 4 letters supporting the nomination and a brief biosketch of the candidate. At least two of the letters should be submitted by individuals who have benefited from the mentoring experience. Nominees shall be members of the DNP. There are no time limitations on contributions that can be recognized by this award. Nominations will be active for three years.

The members of the 2014 DNP Mentoring Award selection committee are: Robert McKeown (Chair), Sherry J. Yennello, June Matthews, Thomas Clegg, and Benjamin Zeidman.

10. NOMINATIONS FOR THE DNP DISTINGUISHED SERVICE AWARD

Nominations are sought for the Division of Nuclear Physics' Distinguished Service Award. This APS Unit Award is intended to recognize those who have made substantial and extensive contributions to the nuclear physics community through the activities of the DNP. The award will consist of a certificate with the citation specified by the selection committee. Nominees should be active or emeritus members of the DNP. There are no time limitations on contributions that can be recognized by this award. Nominations will remain active for three years. The award need not to be given each year. No more than two recipients will be selected in a given year. The selection committee will consist of the DNP Chair, Chair-Elect, Vice-Chair, Past-Chair, and Secretary-Treasurer. The DNP Chair will serve as the chair of the selection committee.

Nominations for the 2014 award are due 1 March 2014. Nominations should be limited to a one page description of the candidate's contributions to nuclear physics through the DNP, plus an optional listing of positions held, major committee memberships, and the like. Duplicate nominations are not helpful. Nominations, preferably in pdf format, should be sent to:

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

11. FUTURE DNP FALL MEETINGS

2014	October 7 – 11	Waikoloa, HI
2015	October 28 – 31	Santa Fe, NM

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.

Note: The dates for Hawaii 2014 have been changed at the request of the Hilton Waikoloa Village.

12. FUTURE APS SPRING MEETING INFORMATION

2014	Apr 5 – 8	Savannah, GA
2015	Apr 11 – 14	Baltimore, MD

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

13. APS MEETING IN SAVANNAH, GA, APRIL 2014

The APS April Meeting 2014 is coming to Savannah, Georgia, from April 5-8. The meeting will bring together particle physicists, nuclear physicists, and astrophysicists to share new research and insights at sessions sponsored by seventeen units:

Divisions

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

Forums

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

Topical Groups

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

The April Meeting will offer an outstanding scientific program of three plenary sessions (nine plenary talks), 75 invited sessions, and more than 100 contributed paper sessions. Create an abstract, proofread it, and submit it prior to the Friday, 10 January abstract deadline.

Note the deadlines:

- o 10 January Abstract submission
- o 14 February Early Registration
- o 14 March Online registration closes
- o 28 February Hotel reservation deadline

Registration quirks:

- 1) Undergraduate students receive special rates only if they register by fax or mail. Download the form from the APS website
- 2) Members of APS Reciprocal Societies can register at APS member rates but MUST do so by mail or fax. Do not register online.

14. DNP APRIL 2014 MEETING PROGRAM

The DNP Program Committee, under the leadership of Program Committee Chair Ani Aprahamian, has planned a full nuclear physics program for the Spring Meeting. In addition, there will be general plenary sessions on three of the four days during the meeting, 5-8 April. The on-line BAPS program will be available for viewing in February.

Joint sessions have been arranged with the Division of Particles & Fields, the Division of Astrophysics, the Topical Group on Hadron Physics, the Division of Physics of Beams and the Topical Group in Gravitation.

DNP stand-alone sessions will include the Bonner Prize Session and a voted session based upon speaker nominations from the DNP membership. Five topic DNP stand alone sessions will include:

“The Search for Sterile Neutrinos,” “Quadrupole Collectivity and Shape Coexistence Around $A=100$,” “Photonuclear Research at the Intensity Frontier at HIGS,” “Hadron Polarizabilities,” “Orbiting Quarks,” and “Rethinking the Quark-Gluon Plasma.”

Four DNP mini-symposia will be organized for APR14:

- Bulk properties of the Quark Gluon Plasma (organized by H. Caines and A. Mocsy)
- Impact of nuclear physics on understanding the synthesis of elements in the cosmos (organized by J. Cizewski).
- Hard Probes of the Quark-Gluon Plasma (organized by H. Caines and A. Mocsy).

15. THANK YOU FOR YOUR SUPPORT IN ENDOWING THE HERMAN FESHBACH PRIZE IN THEORETICAL NUCLEAR PHYSICS, Gerald A. Miller

I am delighted to announce that the goal of raising \$200,000 to endow the Feshbach Prize in Theoretical Nuclear Physics has been reached. Thanks to the many donors that made the success possible. This new prize, named for the renowned MIT physicist Herman Feshbach, is now financially secure and will continue in perpetuity. Our first prize will be awarded at the 2014 April meeting in Savannah, GA. In anticipation of the completion of our campaign, an APS selection committee has chosen John Negele of MIT as the first recipient. I hope that you will be able to join us at the meeting to help celebrate the inaugural awarding of the prize.

Again, my thanks to all the donors and supporters of this effort. Thanks to you, we have achieved our goal.

Chair, Fundraising Committee
Herman Feshbach Prize in Theoretical Nuclear Physics

Note from the editor: A list of donors is included with this newsletter.

16. 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). 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.

17. CANDIDATE BIOGRAPHIES

NOMINATIONS FOR DIVISION COUNCILOR

Wick Haxton — Professor, UC Berkeley/Faculty Senior Scientist, LBL (2009-). PhD, Stanford (1976). Postdoc, Univ. Mainz (1976-7); Postdoc, J. Robert Oppenheimer Fellow, and Staff Member, T-Division, LANL (1977-85); Associate Professor/Professor Univ. Washington (1984-2009); Director, INT (1991-2006); *Member*, National Academy of Sciences (1999-); Inaugural member, Washington State Academy of Sciences (2008-); *Fellow*, American Academy of Arts and Sciences (1999-), American Association for the Advancement of Science (1988-), American Physical Society (1987-), Miller Foundation (2000-1), Guggenheim Foundation (2000-1), Alexander von Humboldt Foundation (2012-); Phi Beta Kappa Visiting Scholar (2012); APS Hans Bethe Prize (2004); *National Academy of Sciences*: Chair, Physics Section (2013-); Chair, Nuclear Physics Panel (2004-8, 2012); Member, Board on Physics and Astronomy (2005-9); member, various NRC panels (1996-); *American Physical Society*: Chair, Divisions of Astrophysics (1996) and Nuclear Physics (1992); Member, APS Executive Board (2011-); Nuclear Physics Divisional Councilor (2010-); General Councilor (1991-95); Chair, Nominations Committee (1995); *Editor*, Physics Letters B (1995-); Assoc. Editor, Annual Review NPS (2009-); *Committees*: various NRC, IUPAP, APS, NSF, and DOE committees (1982-); *PI*, National Summer School for Nuclear Physics (1995-present).

Robert P. Redwine – Director, MIT/Bates Linear Accelerator Center, 2006-present; Professor of Physics, MIT, 1990-present; Dean for Undergraduate Education, MIT, 2000-2006; Director, Laboratory for Nuclear Science, MIT, 1992-2000; Visiting Associate Professor of Physics, Princeton University, 1989; Visiting Associate Professor of Physics, Rutgers University, 1988; Associate Professor of Physics, MIT, 1982-1990; Assistant Professor of Physics, MIT, 1979-1982; Staff Scientist, Los Alamos National Laboratory, 1977-1979; Forschungsassistent, University of Berne, Switzerland, 1974-1975; Research Associate, Los Alamos National Laboratory, 1973-1974, 1975-1977; Ph.D. in Nuclear Physics, Northwestern University, 1973; A.B. Physics, Cornell University, 1969; Fellow, American Association for the Advancement of Science; Fellow, American Physical Society; Chair, NSAC Subcommittee on Scientific Facilities, 2013; Member, APS Physics Policy Committee, 2010-2012; Member, AAAS Physics Section Nominating Committee, 2009-2011; Chair, APS Division of Nuclear Physics Committee on Funding Issues, 2008-present; Board of Directors, Brookhaven Science Associates, 2006-present; Member, APS Nominations Committee, 2004-2007; Nuclear Science Advisory Committee, Long Range Planning Committee, 2001, 1995, 1989, and 1983; NSF Physics Division Committee of Visitors, 2000; APS Division of Nuclear Physics Executive Committee, 1998-2000; Nuclear Science Advisory Committee, 1995-1998; Physical Review Letters Divisional Associate Editor, 1995-1998; NSF Advisory Committee for Physics, 1990-1993; NSERC (Canada) Subatomic Physics Committee, 1990-1993; Physical Review C Editorial Board, 1990-1993; LAMPF Program Advisory Committee, 1990-1993; Chair, APS Nuclear Physics Division Nominating Committee, 1989; Chair, Swiss Institute for Nuclear Research Program Advisory Committee, 1988-1993; Bates Linear Accelerator Center Program Advisory Committee, 1988-1991; Indiana University Cyclotron Facility Program Advisory Committee, 1987-1990; APS Bonner Prize Committee (Chair 1987), 1986-1987; TRIUMF Program Advisory Committee, 1985-1088; Chair, LAMPF Users Group, 1985; Netherlands Institute for Nuclear and High Energy Physics Program Advisory Committee, 1984-1989; LAMPF Program Advisory Committee, 1981-1984; Research Interests: Experimental Medium Energy Physics, focusing on nucleon structure and tests of

fundamental interactions, such as the electric dipole moment of the neutron.

NOMINATIONS FOR VICE-CHAIR

Gordon Cates — Professor of Physics and Radiology, University of Virginia (2000-present); Director, Institute of Nuclear and Particle Physics (INPP), University of Virginia (2001-2011); Professor of Physics, Princeton University (1998-2000); Associate Professor of Physics, Princeton University, (1993-1998); Assistant Professor of Physics, Princeton University, (1989-1993); Instructor of Physics, Princeton University (1988-1989); Research Associate, Princeton University (1987-1988). Ph.D. in Physics (V.W. Hughes, advisor, 1987), Yale University; B.A. in Physics (1977), Amherst College. Fellow (1998), American Physical Society; Thomas Alva Edison Patent Award (2000), R&D Council of NJ. Professional service: DNP Program Committee (2010-2012); DNP Bonner Prize Selection Committee (2009-2010); APS Public Policy Committee (2008-2010); Member of the Jefferson Science Associates (JSA) Science Council (2007-2009); NSAC Long Range Plan (LRP) Working Group (2007); Chair, JLab User's Group Board of Directors (2005-2007); Chair-Elect, JLab User's Group Board of Directors (2004-2005); Member of the NSAC subcommittee on the implementation of the 2002 LRP (2004-2005); NSF Committee of Visitors for Mathematics and Physical Sciences (MPS Division, 2003); DOE JLab Science and Technology Review Committee (2002-2005); NSAC LRP Working Group (2001-2002); National Research Council Committee on Atomic, Molecular and Optical Physics (2000-2002); Board of Directors, Magnetic Imaging Technologies Inc. (1995-1999); Co-founder, Magnetic Imaging Technologies Inc. (1995). Research interests: experimental nuclear physics, electron scattering, polarized beams and targets, parity violation; studies of nucleon structure, elastic form factors, polarized DIS, physics beyond the standard model; also medical imaging using polarization techniques.

Krishna Rajagopal — Professor of Physics, Massachusetts Institute of Technology, 2005-present; Associate Department Head for Education, Massachusetts Institute of Technology Department of Physics, 2009-present; Associate Professor of Physics with tenure, Massachusetts Institute of Technology, 2001-2005; Assistant Professor of Physics, Massachusetts Institute of Technology, 1997-2001; Sherman Fairchild Senior Research Fellow, California Institute of Technology, 1996-1997; Junior Fellow of the Harvard University Society of Fellows, 1993-1996; Ph.D. in Physics, Princeton University, 1993; B.Sc. in Theoretical Physics, Queen's University, Kingston, Canada, 1988. Everett Moore Baker Award for Excellence in Undergraduate Teaching, 2011 Margaret MacVicar Faculty Fellow, 2010-present; Fellow of the American Physical Society, 2004; Buechner Prize for Excellence in Teaching, 1999; Department of Energy Outstanding Junior Investigator, 1998-2001; Alfred P. Sloan Research Fellow, 1998-2001. Professional Service: Member, Skolkovo Institute of Science and Technology Center for Quantum Matter, 2013-present; Member, NSAC Subcommittee on the Implementation of the 2007 Long Range Plan, 2012-2013; Member, APS Division of Nuclear Physics Mentoring Award Selection Committee, 2011-2012; Editor, JHEP, 2011-present; Co-chair, PANIC 2011 Program Committee; Member, National Research Council Decadal Survey of Nuclear Physics Committee, 2010-2012; Member, RHIC Program Advisory Committee, 2010-present; Member, Massachusetts Institute of Technology Committee on Academic Performance, 2009-2012 (chair 2010-2012); Member, APS Division of Nuclear Physics Nominating Committee, 2009-2010 (chair in 2010); Member, APS Division of Nuclear Physics Executive Committee, 2007-2009; Member, APS Division of Nuclear Physics Education Committee, 2007-2009; Graduate Admissions Coordinator,

Massachusetts Institute of Technology Department of Physics, 2004-2009; Member, Institute for Nuclear Theory National Advisory Committee, 2004-2006; Member, Brookhaven Science Associates Review of Brookhaven National Laboratory Nuclear and High Energy Physics, 2003; Member, NSAC Subcommittee on Nuclear Theory, 2003; Organizer of programs at the Institute for Nuclear Theory, Seattle, the Kavli Institute for Theoretical Physics, Santa Barbara, and the Aspen Center for Physics. Research Interests and Activities: QCD matter in extreme conditions, including its connections to condensed matter physics and string theory, with applications to relativistic heavy ion collisions and neutron star astrophysics; undergraduate and graduate education.

NOMINATION FOR SECRETARY-TREASURER

Benjamin F. Gibson — Staff Member, Los Alamos National Laboratory, 1972–; Group Leader, 1982–86; B. A. Rice University, 1961; Ph.D. Stanford University, 1966; Post Doctoral Fellow, LLNL, 1966–68; NRC Post Doctoral Research Associate, NBS Gaithersburg (now NIST), 1968–70; Research Associate, Brooklyn College of the CUNY, 1970–72. APS Fellow, 1983; JSPS Research Fellow, Sendai, 1984; Murdoch Fellow, INT Seattle, 1992; Humboldt Research Award for Senior U.S. Scientists, Juelich, 1992–. DOE Users Review Panel, 1983; NSAC Subcommittee on Computers and Computing, 1984–85; Bates Program Advisory Committee, 1985–89, 1998–2001, 2002–2003; LAMPF Program Advisory Committee, 1993; NSF Review Panel for IUCF, 1993; Few-Body Systems Topical Group Vice-Chair, Chair-Elect, and Chair, 1990–93; DNP Program Committee, 1990–92; Natural Sciences and Engineering Research Council of Canada, Subatomic Physics Grant Selection Committee, 1994–96; NSF Nuclear Theory Panel, 1997–98, 2006; KEK External Review Committee, 2004. Editorial Board of *Physical Review C*, 1978–79, 1987–88; Editorial Board of *Few Body Systems*, 1986–91, 1992–97, 1998–2003, 2004–; Associate Editor of *Physical Review C*, 1988–92, 1993–97, 1998–2002; Editor of *Physical Review C*, 2002–2007, 2007–. Organizing Committee for the DNP Fall Meeting, 1989; local organizer for the DNP Light Hadronic Probes Town Meeting, 1989; Co-Organizer of New Vistas in Physics with High Energy Pion Beams, 1992; Program Chair for the APS April Meeting, 1993; Co-Organizer of Properties and Interactions of Hyperons, 1993; Organizing Committee for Baryons'95, 1995; Organizing Committee for LUGI Symposium: 20 Years of Meson Factory Physics, 1996; Co-Organizer, ECT* Workshop, 1999; Co-Organizer, INT Workshop, 2001; Co-Organizer, INT Fall Program, 2003; Co-Organizer, ECT* Program, 2005; Co-Organizer of the DNP/JPS Hawaii meetings, 2001, 2005, 2009. DNP Secretary-Treasurer, 1995–. DNP Distinguished Service Award, 2007. Research interests: few-body systems, hypernuclei, electromagnetic interactions in nuclei, meson interactions with nuclei, parity non-conservation in nuclear systems, electric dipole moments of few-nucleon systems.

NOMINATIONS FOR EXECUTIVE COMMITTEE

Latifa Elouadrhiri — Senior Staff Scientist in Hall B. She received her Ph.D. from the University of Clermont-Ferrand (France) in 1992 for research on the nucleon axial form factor. She came to Jefferson Lab in a joint position with JLab/CNU in 1994, and joined the Hall B staff in 2001. Latifa was part of a small group that led the pioneering CLAS paper on the first observation of electron beam asymmetries in polarized exclusive deeply virtual Compton scattering. Prior to coming to JLab Latifa performed experiments at Saclay (France) and PSI (Switzerland). Since 2005, Latifa has been the Project Manager for the Hall B 12 GeV Upgrade to include all detectors and magnets for the CLAS12 system. She is a member of the APS Division of Nuclear

Physics and was elected APS Fellow in 2011. She has served on the DNP local organizing committee in 2007 and on the DNP nominating committee in 2009. She served as chair of the DNP nominating committee in 2010. She is currently the chair of the local organizing committee for DNP 2013. She has served as member of Nuclear Science Advisory Committee (NSAC), Committee of Visitors (COV). She also served on review panels for funding proposals submitted to the German Research Association (DFG). She has served as a member on several Ph.D. theses committees. She is the contact person and the spokesperson of the DVCS experiments to study the Generalized Parton Distributions (GPDs) program with the CLAS12 detector.

Ronald Gilman — Professor of Physics, Rutgers University, 2003 - present; Associate Professor of Physics, Rutgers University, 1995 - 2002; Assistant Professor of Physics, Rutgers University, 1989 - 1995; Research Associate, Argonne National Laboratory, 1986 - 1989; Research Associate, University of Pennsylvania, 1985 - 1986; Ph.D. in Physics, University of Pennsylvania, 1985; S.B. in Physics, Massachusetts Institute of Technology, 1979. Fellow of the American Physical Society, 2003. Professional Service: Past-Chair, American Physical Society Topical Group on Hadronic Physics and chair of Nominating Committee, 2012; Chair, American Physical Society Topical Group on Hadronic Physics and co-chair, GHP 2011; Co-creator (with R. Vogt) American Physical Society Topical Group on Hadronic Physics Dissertation Award (2011); Member, Steering Committee, Jefferson Science Associates Program Committee, 2009-2011; Chair-Elect, American Physical Society Topical Group on Hadronic Physics and Chair of GHP Program Committee, 2010; Member, American Physical Society Group on Few-Body Physics Nominations Committee, 2010; Past Chair, Jefferson Lab Users Group Board of Directors, 2009 - 2010; Vice-Chair, American Physical Society Topical Group on Hadronic Physics and Chair of Fellowship Committee, 2009; Chair, Jefferson Lab Users Group Board of Directors, 2007 - 2009; Member, American Physical Society Topical Group on Few-Body Systems Fellowship Committee, 2007 - 2008; Chair-Elect, Jefferson Lab Users Group Board of Directors, 2006 - 2007; Member, Jefferson Lab Users Group Board of Directors, 2003 - 2005; Member, Division of Nuclear Physics Home Page Committee, 2002 - 2010; Member, CEBAF Users Group Board of Directors, 1993 - 1995; Referee for several journals and funding agencies; Organizer of several meetings, most recently ECT* Workshop on the Proton Radius Puzzle (Trento, Italy, 2012), Gordon Research Conference on Photonuclear Reactions (Holderness, NH, 2012) and GHP 2011 (Anaheim, CA, 2011). Research interests: Experimental nuclear physics. Current activities are (spokesperson of) PSI MUSE proton radius puzzle experiment, active in Fermilab Seaquest (E906) Drell-Yan experiment, and Jefferson Lab experiments studying electromagnetic form factors, structure of nucleons and few-body nuclei, and two-photon exchange.

Peter Jacobs — Program Head, Relativistic Nuclear Collisions Program, Nuclear Science Division, Lawrence Berkeley National Laboratory (2011-present); Senior Scientist, LBNL (1997-present); Divisional Fellow, LBNL (1992-97); Staff Scientist, LBNL (1990-92); Postdoctoral Fellow, LBNL (1988-90); Postdoctoral Fellow, UCSF Medical Center (1987-88). PhD in Physics, Weizmann Institute of Science (1987). Fellow of the American Physical Society (2005). Scientific Associate, CERN (2004-05 and 2011-12); Alexander von Humboldt Research Fellow (1994-95). Professional Service: DNP Program Committee (2011-13); NSAC (2010-13); NSAC Acting Chair for Facilities Report (2013) and Report on Fundamental Neutron Physics (2011); NSAC Subcommittee on Implementation of 2007 Long Range Plan (2012); Co-chair of “Phases of QCD” Section, NSAC Long Range Plan(2007); NSAC Subcommittee on Heavy Ion Physics (2004); Executive Committee of the US LHC User’s Organization (2007-10); Electron-Ion Collider Steering Committee (2007-10); High Energy and

Nuclear Physics Program Advisory Committee, Brookhaven National Laboratory (2003-8); Editorial Board, Europhysics Letters (2008-11). International advisory committee, local organizing committee, or program committee for international conferences (Quark Matter, Hard Probes, PANIC, ICHEP, INPC, SQM); Program Organizer, “Quantifying the Properties of Hot QCD Matter”, INT Seattle (2010). Founding member of STAR Collaboration (RHIC); management positions in the STAR (RHIC) and ALICE (LHC) Collaborations. Research interests: Structure and dynamics of hot QCD matter; QCD jets and jet quenching; low-x structure of hadronic matter; advanced instrumentation and computing for collider detectors.

Filomena Nunes — Head of Department of Theoretical Nuclear Science at National Superconducting Cyclotron Laboratory, Michigan State University (2010-present); Professor, Michigan State University 2013-present; Associate Professor, Michigan State University, 2009-2013; Assistant Professor, Michigan State University, 2003-2009; Associate Professor at Fernando Pessoa University, Porto, Portugal (1998-2003); FCT Post-doctoral fellow, Superior Technical Institute (IST) Lisbon, Portugal (1996-1998); Post-doctoral fellow, University of Surrey (1995-1996); PhD in Theoretical Physics (R.C. Johnson and I.J. Thompson advisors), University of Surrey (1992-1995); Engineering degree, Superior Technical Institute, Lisbon, Portugal (1887-1992). Past service include: FUSTIPEN board (2013-present); INT advisory board (2010-2012); FRIB theory user executive committee (2003-2005;2011-2014). Co-author of the book *Nuclear Reactions for Astrophysics* (Cambridge Press). Organizer/Co-organizer of workshops, meetings and schools, e.g.: TALENT course on Theory for nuclear reaction experiments, GANIL (2013); DNP minisymposium: Reaction Theory for FRIB at New Mexico (2011); Reactions and nuclear properties in rare isotopes at ECT*, Italy (2010); Interfacing structure and reactions at the centre of the atom, Queenstown, New Zealand (2008). Research interests: physics of rare isotopes, including halo nuclei, reaction theory, particularly in connection with astrophysics, few-body methods.

Martin J. Savage — Senior Fellow in the Institute for Nuclear Theory, 2013-present; Professor of Physics, University of Washington, 1996-present; Assistant Professor of Physics, Carnegie Mellon University, 1993-1996; Postdoctoral Fellow, University of California, San Diego, 1991-1993; Postdoctoral Fellow, Rutgers University, 1990-1991; PhD in physics, California Institute of Technology, 1990; MSc in physics, University of Auckland, New Zealand, 1984; BSc in physics, University of Auckland, New Zealand, 1983; Humboldt Foundation Research Award, 2012; ; IBM Faculty Award, 2012; ; Fellow of the American Physical Society, 2002; DOE Outstanding Junior Investigator, 1995-1997; Superconducting Super Collider Fellow, 1992-1993; Associate Editor for Nuclear Physics A, 1999-2010; DNP Program Committee, 1999-2001; Nuclear and Particle Physics Advisory Committee, Brookhaven National Laboratory, 2008-2011; TRIUMF Theory Group Review Committee, 2002; A founding member of the NPLQCD collaboration, 2004-present; USQCD Scientific Program Committee, 2009-2013; Member of the Advisory Committee for the Mainz PRISMA Cluster of Excellence, 2012-present; Editorial Board of Physical Review C, 2012-present; USQCD Executive Committee, 2013-present; Co-organizer of number of workshops, e.g. co-chair of DOE workshop : Forefront Questions in Nuclear Science and the Role of High Performance Computing, 2009; A number of International Advisory Committees, e .g. The 7th International Workshop on Chiral Dynamics, 2012; Research interests: quantum chromodynamics, Lattice QCD for nuclear physics, low-energy nuclear physics and effective field theories, and fundamental symmetries.

Thomas Schaefer — Distinguished Professor of Physics, North Carolina State University; Professional Experience: Ph.D, University of Regensburg (1992); Research Associate, SUNY Stony Brook (1992-1995); Institute for Nuclear Theory, University of Washington (1995-1998), Institute for Advanced Study, Princeton (1998-1999); Assistant/Associate Professor, State University of New York at Stony Brook (2000-2002); Associate/Full/Distinguished Professor, North Carolina State University (2003-present). Awards and Honors, and Offices held: Fedor Lynen Fellow, Alexander von Humboldt Foundation (1992); DOE Outstanding Junior Investigator (2002); Fellow, American Physical Society (2006); Associate Editor, Physical Review Letters (2005-2010), Institute for Nuclear Theory, National Advisory Committee (2008-2010), DNP Program Committee (2004-2005). Research Interests: QCD, many-body Physics, matter under extreme conditions, transport theory, cold Fermi gases, ultra-relativistic heavy ion collisions.

18. FUTURE CONFERENCES

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

“24th Int'l Conference on Ultra-Relativistic Nucleus-Nucleus Collisions” (Quark Matter 2014)

19-24 May 2014

Darmstadt, Germany

Co-Chairs: P. Braun-Munzinger and J. Stachel

URL: <http://qm2014.gsi.de>

“23rd Int'l Conference on the Applications of Accelerators in Research and Industry” (CAARI 2014)

25-30 May 2014

San Antonio, TX

Conference Coordinators: H. Decker and C. Parrion

URL: www.caari.com

“Int'l Conference on Exotic Atoms and Related Topics” (EXA2014)

15-19 September 2014

Vienna, Austria

Conference Co-Chairs: E. Widmann, J. Marton, J. Zmeskal

URL:

<http://www.oeaw.ac.at/smi/research/talks-events/exotic-atoms/exa-14/>

URL: exa2014@oeaw.ac.at

“21st International Symposium on Spin Physics” (SPIN 2014)

20-24 October 2014

Beijing, China (Peking University)

Contacts: Bo-Qiang Ma & Hiayan Gao

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