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

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*Future Deadlines*



- **2 Sept 2014** — HAW14 Early Registration
- **2 Sept 2014** — HAW14 Housing Reservations
- **30 Sept 2014** — HAW14 Late Registration

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

**1. DNP COMMITTEES**

*Executive Committee*

Ani Aprahamian, Univ. of Notre Dame, Chair (2014)  
John F. Wilkerson, Univ. of North Carolina, Chair-Elect (2014)  
Gordon Cates, Univ. of Virginia, Vice-Chair (2014)  
Berndt Mueller, Duke Univ., Past-Chair (2014)  
Benjamin F. Gibson, LANL, Sec.-Trea. (2014)  
Wick C. Haxton, Univ. of Calif., Div. Coun. (Dec. 2018)  
George Fuller, Univ. of Calif. San Diego (2014)  
Haiyan Gao, Duke Univ. (2014)  
Ronald Gilman, Rutgers Univ. (2015)  
Filomena Nunes, Michigan State Univ. (2015)  
Martin Savage, Univ. of Washington (2015)  
Michael Thoennessen, Michigan State Univ. (2014)

*Program Committee*

John F. Wilkerson, Chair (2014)  
Gordon Cates, Vice Chair (2014)  
Berndt Mueller, Past Chair (2012)  
Ani Aprahamian, Past Chair (2013)  
Benjamin F. Gibson, Sec.-Treas. (2014)  
Robert Atcher, LANL (2014)  
Volker Burkert, Jefferson Lab. (2015)  
Helen Caines, Yale Univ. (2014)  
Simon Capstick, Florida State Univ. (2015)  
Jolie A. Cizewski, Rutgers Univ. (2014)  
Steven R. Elliott, LANL (2014)  
Richard G. Milner, Mass. Inst. of Tech. (2014)  
Pieter Mumm, Nat. Inst. of Standard & Tech. (2015)  
Jerry A. Nolen, Jr., ANL (2014)  
David Radford, ORNL (2015)

Anne Sickles, BNL (2015)  
Artemis Spyrou, Michigan State Univ. (2015)  
Rebecca Surman, Union College (2014)  
Scott Wilburn, LANL (2015)

*2015 Hans Bethe Prize Committee (Award April 2015)*

John Beacom, Chair  
R. G. Hamish Robertson, Vice Chair  
Robert Janssens  
Cole Miller  
Karl Ludwig Kratz

*2015 Tom Bonner Prize Committee (Award April 2015)*

Barbara V. Jacak, Chair  
Calvin R. Howell, Vice Chair  
David J. Dean  
Steven R. Elliott  
William A Zajc

*2015 Herman Feshbach Award Committee (Award April 2015)*

Wick C. Haxton, Chair  
June L. Matthews, Vice Chair  
Gordon A. Baym  
Susan V. Gardner  
John W. Negele

*2014 DNP Dissertation Award Committee (Award October 2014)*

Ani Aprahamian, Chair  
Berndt Mueller, Past DNP Chair  
Douglas H. Beck  
Bradley M. Sherrill  
Allena K. Opper

*2015 DNP Fellowship Committee (Nominations due 1 May 2015)*

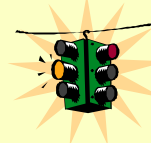
Berndt Mueller, Chair  
Arthur E. Champagne  
Shelley A. Page  
Gerald A. Miller  
Jolie A. Cizewski

*2014 DNP Nominating Committee*

William A. Zajc, Chair  
Charlotte Elster, Vice Chair  
David B. Kaplan  
Karsten Heeger  
William J. Briscoe

**INSIDE . . .**

- **HAW14 in Waikoloa, HI**
- **Volunteer to Chair a Session in Baltimore**
- **Town Meetings, NSAC Long Range Plan**



#### 2014 National Nuclear Physics Summer School Steering Committee

Robert J. Perry, Chair  
Steven R. Elliott, Past Chair  
Cynthia E. Keppel, Vice Chair  
Thomas F. Papenbrock  
W. Michael Snow  
Simon C. Capstick  
Joseph A. Carlson  
David. W. Hertzog  
Beuce R. Barrett

#### 2014 Education Committee

Michael R. Thoennessen, Chair  
(roster to appear in Nov. newsletter)

#### 2014 Home Page Committee

Michael R. Thoennessen, Chair  
Ronald Gilman, Vice Chair  
(roster to appear in Nov. newsletter)

#### 2014 AD Hoc APS Nominations Committee

Gordon Cates, Chair  
John F. Wilkerson  
David J. Dean  
Lawrence S. Cardman

#### 2014 Ad Hoc Publications Committee

George M. Fuller, Chair  
Martin J. Savage, Vice Chair  
Gordon Cates

#### 2015 Mentoring Award Committee (Award October 2015)

Berndt Mueller, Chair  
Michael R. Thoennessen, Educ. Comm. Chair  
Henry R. Weller  
Hendrik Schatz  
Jorge A. Lopez

#### 2015 Distinguished Service Award Committee (Award October 2015)

Ani Aprahamian, Chair  
John F. Wilkerson  
Gordon Cates  
Benjamin F. Gibson  
Berndt Mueller

## 2. ACKNOWLEDGE YOUR SPONSORING AGENCY

Given the importance of agency sponsorship in fostering nuclear physics research, we urge that DNP members acknowledge their agency sponsors in any talk or publication they generate: seminars, workshop contributions, APS meeting talks, conference talks/posters, etc.

## 3. FUTURE DNP FALL MEETINGS

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.

2015	October 28-31	Santa Fe, NM
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## 4. FUTURE APS SPRING MEETING INFORMATION

2015	Apr 11-14	Baltimore, MD
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Any comments/suggestions should be sent to APS Meetings Manager, Terri Gaier (gaier@aps.org).

## 5. 2014 JOINT MEETING ON HAWAII WITH THE JAPANESE, R.G. Milner

In October 2014, we will hold the fourth joint meeting of the Division of Nuclear Physics of the American Physical Society with the nuclear physicists of the Physical Society of Japan (JPS). The previous meetings in 2001, 2005, and 2009 were outstanding successes.

Hawaii 2014 will be held at the Hilton Waikoloa Village on Hawaii's Big Island, 7-11 October, 2014. In addition to showcasing exciting nuclear physics, Hawaii 2014 is intended to foster cooperation, collaboration, and the exchange of ideas among the nuclear scientists from Japan, the U.S., and other Pacific Rim countries. It will provide an opportunity for students from Japan and the U.S. to meet and discuss their visions of careers in the field of nuclear physics.

### Hotel:

The venue for this year's joint meeting, the Hilton Waikoloa, is the same as for the 2009 meeting and is located just 18 miles north of the Kona International Airport. Transportation is by 3 options: SpeediShuttle (~ \$50 for one plus a \$2/person for additional people in a group), taxi (~ \$70), and rental car (~ \$100/day). Complete Conference Coordinators, Inc. has negotiated a very favorable rate for the meeting. The resort is located on a 62 acre parcel on the ocean, has ample meeting space, and a 4 acre lagoon for snorkeling and swimming with dolphins. It is near a shopping center (Queen's Market) with several restaurants, a food court, and a grocery store. The venue is near Mauna Kea and the Keck and Subaru Observatories.

### Meeting Format:

The meeting structure for Hawaii 2014 will resemble that of the previous joint meetings. Workshops will be held on Tuesday October 7<sup>th</sup>, preceding the plenary and scientific sessions that follow on October 8-11th. The plenary session on Wednesday morning will open the main meeting and will highlight nuclear physics in Japan and the U.S. The following scientific sessions will be held during the morning and evening, except on the last day of the meeting (Saturday) when sessions will be scheduled in the morning and afternoon. There will be an Hawaiian Luau on Friday evening to celebrate the joint meeting.

Typically, a morning or evening session will see one invited speaker session taking place in parallel with multiple sessions of contributed papers and mini-symposia. As is usual, mini-symposia will involve one lead (invited) talk followed by contributed papers all focused on the same topic. The mini-symposia are viewed as ideal sessions to integrate the JPS and DNP communities around topics of mutual interest. Contributed talk slots will again be 15 minutes, time for a 12 minute presentation with three minutes allotted for questions and discussion. Lead talks in mini-symposia will be 30 minutes (25+5) in length. Invited session talks slots will be 45 minutes (35+10) in length.

### Luau Tickets

There will be a luau on Friday evening at 6:00 p.m. Advanced tickets for adults (13 - 99 years old) will be \$90. On-site tickets will cost \$100. Tickets for children (5-12) will be half price. Kids 4 and under will not be charged.

### Organizing Committee

- A. Aprahamian, Notre Dame Univ.
- B. F. Gibson, LANL
- A. Hosaka, Osaka Univ.
- R. Kruecken, TRIUMF
- R. G. Milner, MIT, co-chair

- T. Nakamura, Tokyo Inst. Tech.
- T. Otsuka, Univ. of Tokyo, co-chair
- Y. Sakemi, Tohoku Univ.
- P. Sorensen, BNL
- H. Tamura, Tohoku Univ.

### Important Deadlines

- Abstract Submission: Passed
- Hotel Reservation: 2 September
- Early Registration: 2 September
- Late Registration: 30 September

### Registration

Registration will be handled via the web by Complete Conference Coordinators, Inc. A link is on the conference web site, and an e-mail announcement has been distributed.

The registration fee includes the workshop coffee breaks, the plenary coffee break, and the reception. In addition, coffee will be provided free of charge, each day before the first session. The companion's registration offsets in part the cost of coffee breaks, companions program, and reception. A banquet will be held on Friday evening at an additional cost. WiFi will be provided in the meeting room area. Registration costs are indicated in the following table.

Registration Categories & Deadlines	Members	Non members	Students/ Unemployed	Companions Registration
Early Registration (by Sept. 2 <sup>nd</sup> )	\$300	\$600	\$100	\$75
Late Reg. (Sept. 2 <sup>nd</sup> – Sept. 30 <sup>th</sup> )	\$350	\$700	\$175	\$85
On-site Reg.	\$400	\$800	\$200	\$100
Luau Tickets (Advanced/On-Site)	\$90/\$100	\$90/\$100	\$90/\$100	\$90/\$100

### 6. CEU14, Warren Rogers

The 12th annual Conference Experience for Undergraduates (CEU), will be held in conjunction with the Hawaii 2014 Joint Meeting. More than 100 undergraduate students, who have participated in nuclear physics research during the past year, will participate in CEU14. The program will include several special events for the undergraduates, including a research poster session to which all DNP conference participants are invited, three nuclear physics seminars, an ice cream social, and a graduate school information session at which university and laboratory representatives will be present to share with the students about graduate school opportunities. (The application deadline for the CEU was 1 August 2013.) The CEU is generously supported by the National Science Foundation, the Department of Energy (through the national labs), and the Division of Nuclear Physics.

### 7. NSAC LONG-RANGE PLAN 2015

At the Nuclear Science Advisory Committee (NSAC) meeting on April 24-25, 2014 in Bethesda, MD, NSAC was charged from the DOE Office of Science and the Mathematical and Physical Sciences Division of the NSF requesting the development of a Long Range Plan for nuclear physics. The white papers from all areas of nuclear physics are

due by December (2014) with a resolution meeting to take place sometime in Jan/Feb/Mar 2015. Recommendations are desired by DOE by March 2015; the report is due in October 2015.

The DNP Executive Committee has the responsibility for organizing and running the various town meetings. Plans for four town meetings have been disseminated via email to the DNP membership. **Please see the DNP web site for detailed information.** There will be an open discussion of town meeting results at Hawaii 2014 on Wednesday afternoon, 8 October.

### 8. SESSION CHAIRS FOR THE APRIL 2015 MEETING IN BALTIMORE, MD

The APS/DNP Spring meeting will be in Baltimore, MD, 11 - 14 April. **Those who anticipate attending and are willing to chair a session** please send an email message to John Wilkerson (DNP Program Chair) indicating 1) a willingness to serve as chair of a session and 2) areas of expertise which might be of interest. The information is needed by 6 January. One may also nominate a colleague who will attend the meeting.

## 9. ABSTRACT SUBMISSION FOR THE APRIL 2015 MEETING

Complete abstract submission instructions can be found on the APS web site <http://www.aps.org> under the heading Meetings. Abstracts are not accepted via email.

**Deadline:** Abstracts for the 2015 April Meeting (APR15) next April must be submitted by 5:00 p.m. EDT on Friday, January 9th. The sorters meeting to arrange the sessions will be the following Friday.

**Note: APS members are entitled to one contributed abstract for oral presentation. A second abstract by the same lead speaker will be ignored.**

Before beginning the abstract submission process, it is helpful to know (1) the number and ordering of the authors and (2) the content of the abstract. The web page will guide one through the submission process. Contributed abstracts are limited to 1300 characters.

Invited speakers should refer to their letters of invitation for instructions on locating the invited abstract submission web site. Invited abstracts are limited to 2000 characters.

Questions regarding abstract submission can be sent to [abs-help@aps.org](mailto:abs-help@aps.org).

## 10. APRIL 2015 INVITED SPEAKER NOMINATIONS

A call for nominations of invited speakers at the April 2015 APS Spring Meeting in Baltimore will be made in September. Only web nominations will be accepted. The deadline will be around 1 October.

## 11. THANK YOU FOR ENHANCED REFERENCING OF "PHYSICAL REVIEW C" PAPERS, The PRC Editors

You may have noticed the significant increase in the Impact Factor of "Physical Review C" over the past several years. That is the result of authors' enhanced referencing of their papers, "giving credit where credit is due." For that we thank you, the authors, not because the impact factor of the journal has increased but **because your colleagues are gaining a larger number of citations which impacts hiring and promotions.**

## 12. FUTURE CONFERENCES

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

### "21st International Symposium on Spin Physics" (SPIN 2014)

20-24 October 2014

Beijing, China (Peking University)

Contacts: Bo-Qiang Ma & Hiayan Gao

### "Strange Nuclear Physics 2014

3-6 December 2014

Hunan Normal Univ., Changsha, China

### "21st International IUPAP Conference on Few-Body Problems in Physics" (FB21)

18-22 May 2015

Chicago IL

Co-Chairs: C.D. Roberts, Ch. Elster, D.R. Phillips

URL: <http://www.fewbody21.us>

### "Int'l 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)

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