

Division of NuclearPhysics

The American Physical Society

Newsletter No. 122 May 2000

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

ACCOMPANYING THIS NEWSLETTER:

- DNP Fall Meeting Registration Form
- DNP Nomination Ballot
- Nuclear Wallet Cards



Future Deadlines

- **30 June 2000** User Group Deadline in order to appear in the October Bulletin
- **30 June 2000** Nomination Ballot for DNP Elections
- + 30 June 2000 Contributed Abstracts, Santa Fe Fall Meeting
- + 30 June 2000 Nominations for Bonner Prize
- 30 June 2000 Nominations for Bethe Prize
- + 30 June 2000 Nominations for Dissertation Award
- 15 August 2000 Williamsburg Deadline

WWW Home Page for DNP - "http://www.phy.anl.gov/dnp/".

A worldwide web home page for the Division of Nuclear Physics is currently available at "http://www.phy.anl.gov/dnp/". Information of interest to DNP members, such as current NP topics, deadlines for meetings, prizes, nomination forms, special announcements, and useful links are listed there. Each DNP newsletter is also posted on the web, in advance of the copy you receive in the mail. We would like to hear your comments and suggestions. Please send them to Bob Wiringa at "dnp@ theory.phy.anl.gov".

1. DNP COMMITTEES

Executive Committee

R. G. Hamish Robertson, U Washington, Chair (2000)
Joel M. Moss, LANL, Chair-Elect (2000)
Charles Glashausser, Rutgers, Vice Chair (2000)
Walter F. Henning, ANL, Past Chair (2000)
Benjamin F. Gibson, LANL, Secretary-Treasurer (2000)
J. Dirk Walecka, College of William & Mary Divisional Councilor (December 2001)
Christopher R. Gould, N. Carolina State Univ. (2000)
Barry R. Holstein, U Mass (2001)
Brian Serot, Indiana U (2000)

- T. James M. Symons, LBNL (2000)
- Robert E. Tribble, Texas A&M (2001)

Michael C. T. Wiescher, Notre Dame (2001)

Program Committee

Joel M. Moss, LANL (Chair) Charles Glashausser (Vice Chair) R. G. H. Robertson, U. Washington (Past Chair, 1999) W. F. Henning, ANL (Past Chair 1998) B. F. Gibson, LANL (Secretary-Treasurer) C. Britt, LLNL/NSF V. R. Brown, UMd/MIT A. Bruell, MIT J. A. Cizewski, Rutgers T. Glasmacher, MSU V. Greene, Vanderbilt J. Hardy, TAMU E. V. Hungerford, U. Houston C. Johnson, LSU L. McLerran, BNL F. Myhrer, U S. Carolina J-C. Peng, LANL M. Savage, U. Washington E. J. Stephenson, IUCF R. R. Whitney, TJNAF

Remaining committees will appear in the August newsletter.

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2. NOMINATIONS OF OFFICERS AND EXECUTIVE COMMITTEE FOR 2001

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 spring meeting in Long Beach, California, April 2000. Hamish Robertson will become Chair, Joel Moss will become Chair-Elect, and Chris Gould, Brian Serot, and James Symons will remain members of the Executive Committee. A Vice-Chair, Secretary-Treasurer, and three members of the Executive Committee are to be elected before April 2001.

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. It should be received by **Benjamin F. Gibson** on or before **30 June 2000** in order to be counted. The DNP bylaws require that a nominee proposed for a given post by not fewer than one-fiftieth of the members (50 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 1999 there were only 112 nomination forms received by the Secretary-Treasurer. More members vote in the DNP elections, but in January 2000 only some 587 election ballots were mailed in by members. It is important to vote!

CALL FOR 2001 PRIZE/AWARD NOMINATIONS

3. NOMINATIONS FOR THE 2001 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, and I. Talmi.

The purpose of the prize, which currently consists of \$7500 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 has contributed and how this contribution has impacted the field is needed.

Send the name of your proposed candidate and the supporting material before *30 June 2000* to: Prof. R. V. Wagoner, Department of Physics, Stanford University, Stanford, CA 94305-4060.

4. NOMINATIONS FOR THE 2001 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. Haeberli, R. M. Diamond and F. S. Stephens, B. L. Cohen, G. E. Brown, 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, and R. Arnold.

The purpose of this prize, which currently consists of \$5,000 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 will 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.

Send the name of your proposed candidate and sthe upporting material before *30 June 2000* to: Prof. B. R. Holstein, Department of Physics and Astronomy, University of Massachusetts, Amherst, MA 01003.

5. NOMINATIONS FOR THE 2001 DISSERTATION AWARD IN NUCLEAR PHYSICS

The now annual prize, 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, and John Arrington.

Nature: The award consists of \$1000 and an allowance for travel to the annual Spring Meeting of the Division of Nuclear Physics of the American Physical Society at which the award will be presented.

<u>Rules and Eligibility</u>: 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 September 2000.

Send before *30 June 2000* 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 the physicists who are familiar with the candidate and the research. Copies of the thesis may be requested for the five committee members after initial screening. The required materials for each nominee should be sent to Prof. R. G. H. Robertson, Department of Physics, University of Washington, Box 351560, Seattle, WA 98155.

6. AWARD FOR THE NUCLEAR SCIENCE WALL CHART, J. M. Dairiki

The Nuclear Science Wall Chart, whose development was supported in part by the DNP, received a 1999 Touchstone Distinguished Award given by the Society for Technical Communication (STC). The Chart received one of seven Distinguished Awards from among 250 entries. Touchstone is an annual competition sponsored by STC, which has a membership of over 20,000 — writers, editors, illustrators, printers, publishers, educators — employed in a variety of technological fields.

Howard Matis accepted the award at a banquet on 26 February in Sacramento, California, on behalf of the many people who contributed to its creation under the auspices of the Contemporary Physics Education Project and the illustrators at the Technical and Electronic Information Department at LBNL. The Wall Chart will also be entered in the STC International Competition.

7. FUTURE DNP FALL MEETINGS

2000	October 4-7	Williamsburg, VA
2001	October 17–20	Maui, HI
2002	October	East Lansing, MI

The dates include the Wednesday "workshops," which are 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

2001	April 23–27	Washington, DC
2002	April	Albuquerque, NM
2002	April	

The 2001 APS Spring Meeting will return to Washington, DC. Discussions are underway regarding the 2003–5 sites. Possibilities include Baltimore, Savannah, Houston, and Anaheim.

9. 12TH NUCLEAR PHYSICS SUMMER SCHOOL, W. C. Haxton

The 12th annual Nuclear Physics Summer School will be held on the campus of the University of California, Santa Cruz, 3–14 July 2000. The organizers are Wick Haxton (INT) and Larry McLerran (BNL). The school is intended for advanced graduate students and beginning postdoctoral researchers in either experiment or theory, and consists of several courses of introductory lectures:

D. F. Geesaman (ANL)	Electromagnetic Probes of Nucleon and Nuclear Structure
J. W. Harris (Yale)	Relativistic Heavy Ion Physics
M. Hjorth-Jensen (NORDITA)	Nuclear Structure from Nuclei to
	Neutron Stars
A. Mueller (Columbia)	QCD in High Energy Nuclear
	Physics
Y-Z. Qian (Minn.)	Neutrinos and the Origin of the
	Elements: From the Big Bang to
	Supernovae
M. Ramsey-Musolf (Conn.)	Weak Interactions in Atoms and
	Nuclei: The Standard Model and
	Beyond

There will be opportunities for students to present talks on their current research. A grant provided by the National Science Foundation covers most of the local costs of the participating students. This year's school is sponsored by the NSF, DOE's Institute for Nuclear Theory, and the Department of Physics of the University of California, Santa Cruz.

The school provides an opportunity for young scientists to learn about nuclear physics outside their specialties through interactions with the lecturers and other students. Please bring the school to the attention of young researchers working in your group or institution. The on-line application form and further information can be found at http://int.phys.washington.edu/NPSS/NPSS.html. The application deadline is 1 May 2000. However, attendance is limited to about 50 participants, and application should be made as soon as possible.

10. DNP FALL MEETING IN WILLIAMSBURG, VA, 4–7 OCTOBER 2000

The Annual Fall Meeting of the Division of Nuclear Physics of the American Physical Society will be held 4–7 October 2000 at the Radisson Fort Magruder Inn and Conference Center in Williamsburg, Virginia. Three topical workshops will be held on 4 October. The divisional meeting traditional sessions will be held Thursday through Saturday: a plenary session on Thursday morning, five invited paper sessions, and approximately 30 contributed paper sessions and minisymposia. Major facility users groups meetings, a Business Meeting/Town Meeting, and an evening banquet will also be scheduled.

Hotel

All conference meetings and sessions will be held at the Magruder Conference Center, located just blocks from the restored colonial-era downtown. The Fort Magruder Inn provides food service and accommodations. A room block has been reserved for meeting participants. Rooms have also been reserved at a second nearby hotel to handle the overflow. Contact the Radisson's reservations center at 1-800-333-3333 to make your hotel reservation: when prompted, press "1" for domestic non-resort, then ask for Fort Magruder and reference "DNP 2000" or "Jefferson Lab" when making reservations. Radisson Fort Magruder's direct number is 1-757-220-2250. Act before 12 September to obtain the \$89 conference rate.

Williamsburg

Historic Williamsburg, Virginia's 18th century colonial capital, is an ideal setting for conferences, as attendees of the 1994 DNP Fall Meeting can attest. Colonial Williamsburg is a living, working 18th century town as well as an historical institution. Located on 173 wooded acres, Williamsburg features over 500 buildings and 90 acres of landscaped gardens. Highlights include the Governor's Palace, the Capitol, Burton Parish Church, the Courthouse, and the Raleigh Tavern. In addition to its many charms, Williamsburg is only an hour away from the region's many other attractions, including the Virginia Beach resort area.

Williamsburg is served by both the Richmond and Norfolk International Airports (each approximately 45 minutes away), as well as by the smaller Newport News-Williamsburg International Airport (about 20 minutes away). Transportation to/from Williamsburg by limousine or taxi can be arranged at all three airports. October is Virginia's driest month, so you can expect clear blue skies and bright fall weather (but it never hurts to bring an umbrella). Evenings are sometimes cool, while daytime temperatures could easily range into the 70s or higher. With its gardens and tree-lined streets, Williamsburg is best toured on foot, so bring casual dress and comfortable walking shoes.

Workshops

Three workshops will be held in conjunction with the meeting. "Rare Isotope Accelerator Physics and Technologies" will be organized by John Schiffer of ANL and Witek Nazarewicz of Tenn./ORNL. Focus is on physics envisioned by the 1996 NSAC LRP and 1999 NSAC ISOL task force. "Physics with Greater than 10 GeV Electron and Photon Beams" and "Detectors, Data Acquisition, and Data Analysis for Greater than 10 GeV Experiments" will be organized by Dennis Skopik of Jefferson Lab and Charles Glashausser of Rutgers University; the morning session will be a joint meeting.

Town Meeting

As part of the continuing effort to provide timely information to the DNP membership, a "town meeting" style Business Meeting will be held on Friday afternoon. It is anticipated that updates on NSAC activities and DOE and NSF plans will be heard as well as open discussion of current issues such as future research directions, education and training, public relations, and interfaces with other fields.

Special Events

A welcome reception is planned for 4 October. A companions' breakfast on 5 October will provide information on area attractions. A Jefferson Lab site afternoon tour, followed by a reception, will be held 5 October. A town meeting will be held on Friday afternoon, 6 October, and a banquet will be held on Friday evening.

Organizing Committee

The local organizing committee is chaired by Roy Whitney, with Dennis Skopik and Charles Glashausser serving as co-chairs.

Important Dates

The deadline for electronic submission of abstracts is 30 June 2000. The meeting ID is DNP00. Instructions and templates can be obtained by sending a message to <u>abs-request@aps.org</u>; enter "request DNP00" in the body of the message.

The early registration deadline is 15 August 2000. For meeting information, please contact Shauna Cannella at Jefferson Lab, MS 12B, 12000 Jefferson Avenue, Newport News, Virginia 23606. E-mail can be sent to dnp00@jlab.org. The fax number is (757) 269-7003; the telephone is (757) 269-6388. The conference website is www.jlab.org/DNP2000.

The hotel room reservation deadline is 12 September 2000 to obtain the conference rate.

11. FALL MEETING MINI-SYMPOSIA

Mini-symposia will again be a part of the 2000 Fall Meeting at Williamsburg. Mini-symposia are focused sessions in which an invited speaker sets the tone for the topic, provides an overview and introduction, highlights new developments, etc. That talk is followed by related contributed papers. Abstracts are submitted in the usual manner; that is, abstracts are submitted to APS HQ electronically as indicated in the instructions in this Newsletter.

To insure that your abstract is considered for the mini-symposia in which you wish to participate, it is necessary that your abstract be identified with the appropriate code. There is no guarantee that all abstracts submitted for a given mini-symposium can be accommodated in that contributed paper session. In the event that more abstracts are received than can be accommodated, the additional abstracts will be assigned to another related contributed paper session.

Mini-symposia topics for Williamsburg will be announced via e-mail following the Program Committee meeting at Long Beach.

12. NUCLEAR WALLET CARDS

The sixth edition (January 2000) of the Nuclear Wallet Cards, authored by Jagdish K. Tuli of the National Nuclear Data Center at Brookhaven National Laboratory, is included with this newsletter. The pocket-size booklet contains ground-state properties (half-life, spin/parity, mass excess, natural abundance, and principal decay modes) for all known nuclides and their isomers plus several useful appendices. The booklet also contains information about electronic access to nuclear data offered by members of the U.S. Nuclear Data Program, the International Nuclear Structure and Decay Data, and the Nuclear Reaction Data Center Networks.

Additional copies of the Nuclear Wallet Cards may be obtained (at no cost for requests of less than five copies) from:

The National Nuclear Data Center Building 197D Brookhaven National Laboratory P.O. Box 5000 Upton, NY 11973 Tel: 631-344-2902 Fax: 631-344-2806 E-mail: services@bnl.gov

13. WEB SUBMISSION OF CONTRIBUTED ABSTRACTS

If you would like to be able to view your abstract on the screen as it will (hopefully) appear in the Bulletin, then try the APS on-line web submission procedure. While 99% of contributed abstracts for APS and DNP meetings are submitted electronically, 20% contain errors. Another few are sent to the wrong address or the wrong meeting. On-line web submission can solve those problems as well as streamline the process. (In addition to accepting abstracts, the on-line submission page also permits abstract submitters to notify the APS of abstract withdrawals.)

To submit an abstract using the on-line web submission procedure, an author must know two things:

- 1. The number and the ordering of authors and collaborations;
- 2. What is to be said in the abstract.

The web page will guide you through the rest. (If your abstract includes Greek, math, or special symbols, you will need to use LaTeX to format them, but there is URL (on-line) help. For a list of most frequently used LaTeX symbols, try http://www.aps.org/meet/ instruc.html.)

Try a test submission before submitting. Sign onto http:// abstracts.aps.org and select the meeting TEST. Follow the directions on-line to create a practice abstract.

For the real thing, the DNP fall meeting at Williamsburg will have the ID: DNP00.

14. ANNUAL REVIEWS OF NUCLEAR AND PARTICLE SCIENCE

The Division has continued the agreement with Annual Reviews, Inc., which will enable DNP members to obtain copies of the "Annual Review of Nuclear and Particle Science" at a 30% discount when purchased through the DNP Secretary-Treasurer, Benjamin F. Gibson, Los Alamos National Laboratory, DNP, MS B283, Los Alamos, NM 87545.

2000 Prices: The dual prices (separated by a slash) listed below correspond to USA/other countries including Canada. Volumes 13–26, 28–29, 31–33, and 35–41 are \$55/\$60 retail and \$38.50/\$42 for DNP members. Volumes 42 and 43 are \$59/\$64 retail and \$41.30/ \$44.80 for DNP members. Volumes 44 and 45 are \$62/\$67 retail and \$43.40/\$46.90 for DNP members. Volume 46 is \$67/\$72 retail and \$46.90/\$50.40 for DNP members. Volumes 47, 48, and 49 are \$70/\$75 retail and \$49/\$52.50 for DNP members.

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.

Payment (payable to the Division of Nuclear Physics–APS) must accompany your order and must be in U.S. funds. California orders must add applicable sales tax. *Since 1 January 1991, all orders shipped to Canada require the addition of a 7% GST (Reg. #121449029 RT).*

15. FUTURE CONFERENCES

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

"Fundamental Physics with Pulsed Neutron Beams," 1–3 June 2000, Research Triangle Park, North Carolina. Contact: Mrs. Maria Scripa, Workshop Secretariat - FPPNB-2000, Department of Physics/TUNL, Box 90308, Duke University, Durham, NC 27708-0308, Telephone: 919-660-2600, Fax: 919-660-2634, e-mail: fppnb@tunl.duke.edu, http://www.tunl.duke.edu/~FPPNB2000.

"PINGST 2000: Selected Topics of N=Z Nuclei," 6–10 June 2000, Lund, Sweden. Contact: Dirk Rudolph, Department of Cosmic and Subatomic Physics, Lund University, Box 118, S-22100 Lund, Sweden. Telephone: +46 46 2227633, Fax: +46 46 2224015, e-mail: pingst2000@kosufy.lu.se, WWW: http:// wwwnsg.kosufy.lu.se/pingst2000/.

"VIII Hispalensis International Summer School in Nuclear Physics 2000: Master's Lessons, 11–23 June 2000, Oromana (Sevilla), Spain. Contact: Dr. J. M. Arias, Departmento de Fisica Atomica, Molecular y Nuclear, Facultad de Fisica, Aptdo 1065, 41080 Sevilla, Spain, Telephone: 34-95-4552889, Fax: 34-95-4552890, e-mail: pepe@romantico.us.es, WWW: http://www.cica.es/aliens/dfamnus/oromana.html.

"Neutrinos 2000," XIX International Conference on Neutrino Physics and Astrophysics, 16–21 June 2000, Laurentian University, Sudbury, Ontario, Canada. Contact: Prof. Doug Hallman, Telephone: 705-675-1151, ext 2231, e-mail: nu2000@nrc.ca, WWW: www.nrc.ca/confserv/nu2000.

"The Seventh International Conference on Nucleus-Nucleus Collisions," 3–7 July 2000, Strasbourg, France, at the "Palais des Congres." Contact: Volker Metag, e-mail: NN2000@ ganil.fr, WWW: http://www.gsi.de/NN2000.

"NS2000, Nuclear Structure 2000," 15-19 August 2000, Kellogg Center, MSU, East Lansing, Michigan. Secretary: Shari Conroy, Telephone: 517-333-6333, Fax: 517-353-5967, e-mail: NS2000@nscl.msu.edu, WWW: http://www.nscl.msu.edu/ns2000.

"Nucleosynthesis 2000, Symposium by the Division of Nuclear Chemistry and Technology," 20–24 August 2000, Washington DC. Contact: Prof. A. Aprahamian, Telephone: 219-631-8120, Fax: 219-631-5952, e-mail: aprahamian.1@nd.edu, WWW: http://www.nd.edu/~ateymura/nuc2000.html.

"International Workshop on Resonances in Few-Body Systems," 4– 8 September 2000, Sarospatak, Hungary. Contact: A. T. Kruppa, Institute of Nuclear Research, Debrecen, Pf. 56, Hungary H-4001, email: res2000@theory.atomki.hu, WWW: http://theory.atomki.hu/res2000.

"Second International Balkan School on Nuclear Physics," 12–19 September 2000, Bodrum, Turkey. Contact: Baki Akkus, WWW: http://nucleus.istanbul.edu.tr.

"Second Workshop on Physics with an Electron-Polarized Light-Ion Collider (EPIC)," 15–16 September 2000, MIT, Cambridge, Massachusetts, Chairs: John M. Cameron and Richard G. Milner. Contact: Ms. Ginny Bullard, Bates Linear Accelerator Center, P.O. Box 846, Middleton, MA 01949, Telephone: 617-253-9231, Fax: 617-253-9599, WWW: http:// mitbates.mit.edu/epic-workshop. **"2000 IEEE Nuclear Science Symposium and Medical Imaging Conference,"** 15–20 October 2000, LYON Convention Centre, France. Contact: email: ieee2000@ hep.saclay.cea.fr, http://NSS2000.in2p3.fr.

"CAARI 2000," 16th International Conference on Applications of Accelerators in Research and Industry, 1–4 November 2000, University of North Texas, Denton, Texas. Contact: J. L. Duggan, University of North Texas, P.O. Box 311247, Denton, TX 76203-1247, Telephone: 940-565-3252, Fax: 940-565-2227, e-mail: jduggan@unt.edu, WWW: http:// orgs.unt.edu/CAARI.

"RIB00," International Symposium on Perspectives in Physics with Radioactive Isotope Beams 2000, 13–16 November 2000, Hayama (Shonan Village Center), Kanagawa, Japan, Co-chairpersons: Koichiro Asahi, Hideyuki Sakai, Isao Tanihata. Contact: Dr. Nori Aoi, Department of Physics, University of Tokyo, 7-3-1 Hongo Bunkyo-ku Tokyo, 113-0033, Japan, e-mail: RIB00@rarfaxp.riken.go.jp, Fax: +81-48-462-4641, WWW: http://rarf-conf.riken.go.jp/RIB00/).

"Nuclear Physics in Astrophysics," 17th EPS-Nuclear Physics Division International Conference, 15–19 January 2001, Eilat, Israel. Contact: Naftali Auerbach (Chair), Tel Aviv University, Telephone: +972-3-640-7215, Fax: +972-3-640-7964, e-mail: auerbach@post.tau.ac.il, WWW: http://www.tau.ac.il/~eilat01. "Physics of Radioactive Nuclei," 11–14 March 2001, Oak Ridge, Tennessee. Contact: Carl Gross, Oak Ridge National Laboratory, Telephone: 865-576-7698, e-mail: isol01@ mail.phy.ornl.gov, WWW: http://www.phy.ornl.gov/hribf/isol01/.

"MENU2001," 6–31 July 2001, Washington, DC. Contact: William Briscoe, The George, Washington University, Telephone: (202) 994-6788, e-mail: briscoe@gwu.edu; or Helmut Haberzettl, The George Washington University, Telephone: (202) 994-0886, e-mail: helmut@gwu.edu.

"INPC 2001," International Nuclear Physics Conference, 30 July – 3 August 2001, University of California, Berkeley, California. Contact: INPC 2001, Lawrence Berkeley National Laboratory, 1 Cyclotron Road, MS 937, Berkeley, CA 94720, e-mail: inpc2001@lbl.gov, WWW: http://www.lbl.gov/~inpc2001/.

"9th International Conference on the Structure of Baryons, BARYONS 2001," 30 September – 6 October 2001, Jefferson Lab, Newport News, Virginia, USA, Chairs: Nathan Isgur and Bernhard Mecking. Contact: Sue Ewing, Jefferson Lab, 12000 Jefferson Ave., MS12H2, Newport News, VA 23606, e-mail: BARYONS2001@jlab.org, Telephone: 757-269-6363, Fax: 757-269-7398, WWW: http://www.jlab.org/intralab/calendar/archive00/ baryons.html.

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