

**The 4th Circum-Pan-Pacific Symposium on High Energy SPIN Physics (SPIN 2003)**  
**August 04, 2003 - August 07, 2003**

**Christine A. Aidala**  
Columbia University  
Physics Dept., 538 West 120 Street  
Mail Code 5262  
New York, NY 10027  
Phone: (631) 344-8429  
Fax: (631) 344-3253  
caidala@bnl.gov

**Harutyun Avagyan**  
Jefferson Lab  
12000 Jefferson Avenue  
MS 12H  
Newport News, VA 23601  
Phone: (757) 269-7764  
Fax: (757) 269-5800  
avakian@jlab.org

**Kenneth N. Barish**  
University of California, Riverside  
2626 Kronen Ct.  
Riverside, CA 92506  
Phone: (909) 787-5023  
Fax: (909) 787-4529  
kenneth.barish@ucr.edu

**Klejda Bega**  
California Institute of Technology  
MS 304-38  
Caltech  
Pasadena, CA 91125  
Phone: (626) 395-4587  
Fax: (626) 577-9878  
klejda@slac.stanford.edu

**Andrei Belitsky**  
University of Maryland  
Dept. of Physics  
College Park, MD 20742-4111  
Phone: (301) 405-6125  
Fax: (301) 405-6114  
belitsky@physics.umd.edu

**Edmond L. Berger**  
Argonne National Laboratory  
Argonne, IL 60439  
Phone: (630) 252-6211  
Fax: (630) 252-5047  
berger@anl.gov

**Johannes Bluemlein**  
DESY  
Platanenallee 6  
Zeuthen, 15738 Germany  
Phone: +49 33762 77311  
Fax: +49 33762 77330  
johannes.bluemlein@desy.de

**Daniel Boer**  
Vrije Universiteit Amsterdam  
De Boelelaan 1081  
NL-1081 HV Amsterdam  
The Netherlands  
Phone: +31204447933  
Fax: +31204447999  
dboer@nat.vu.nl

**Alessandro Bravar**  
Brookhaven National Laboratory  
Physics Department  
PO Box 5000  
Upton, NY 11793  
Phone: (631) 344-3250  
Fax: (631) 344-4206  
bravar@bnl.gov

**Stephen L. Bueltmann**  
Brookhaven National Laboratory  
Physics Department  
Bldg. 510 D  
Upton, NY 11973-5000  
Phone: (631) 344-2743  
Fax: (631) 344-1334  
bueltmann@bnl.gov

**Gerry Bunce**  
RIKEN-BNL Research Center  
Physics Department, 510A  
Brookhaven National Laboratory  
Upton, NY 11973  
Phone: (631) 344-4771  
Fax: (631) 344-2562  
bunce@bnl.gov

**Etienne D. Burtin**  
CEA-Saclay  
Centre d'Etudes de Saclay  
Gif sur Yvette, 91191 France  
Phone: 33 1 69 08 74 57  
Fax: 33 1 69 08 75 84  
eburtin@cea.fr

**Carl E. Carlson**  
College of William & Mary  
Physics Department  
PO Box 8795  
Williamsburg, VA 23187-8795  
Phone: (757) 221-3509  
Fax: (757) 221-3540  
carlson@physics.wm.edu

**Kuang-Ta Chao**  
Peking University  
Department of Physics  
Beijing, 100871 China  
Phone: 010 62761162  
ktchao@th.phy.pku.edu.cn

**Umberto D'Alesio**  
University of Cagliari  
Physics Department  
Cittadella Universitaria di Monserrato  
Monserrato, 09042 Italy

**Kees de Jager**  
Jefferson Lab  
12000 Jefferson Avenue  
Newport News, VA 23606  
Phone: (757) 269-5254  
Fax: (757) 269-5703  
kees@jlab.org

# The 4th Circum-Pan-Pacific Symposium on High Energy SPIN Physics (SPIN 2003)

August 04, 2003 - August 07, 2003

## **Abhay L. Deshpande**

RIEKN BNL Research Center  
2-71, Building 510 A, Physics Dept.  
Brookhaven National Laboratory  
Upton, NY 11973  
Phone: (631) 344-8783  
Fax: (631) 344-2562  
abhay@bnl.gov

## **Alexandre P. Deur**

University of Virginia  
382 McCormick Road  
Charlottesville, VA 22903  
Phone: (757) 269-7697  
Fax: (757) 269-6273  
deur@virginia.edu

## **Markus Diehl**

DESY  
DESY-T  
Hamburg, 22603 Germany  
Phone: +49 40 8998 3447  
Fax: +49 40 8998 2777  
markus.diehl@desy.de

## **Gail E. Dodge**

Old Dominion University  
Department of Physics  
Norfolk, VA 23529  
Phone: (757) 683-5854  
Fax: (757) 683-3038  
dodge@physics.odu.edu

## **Latifa Elouadrhiri**

Jefferson Lab  
12000 Jefferson Avenue  
MS 12H  
Newport News, VA 23607  
Phone: (757) 269-7303  
Fax: (757) 269-5800  
latifa@jlab.org

## **Doug E. Fields**

University of New Mexico  
RBRC  
800 Yale NE  
Albuquerque, NM 87131  
Phone: (505) 239-8205  
Fax: (505) 277-1520  
fields@unm.edu

## **Leonard P. Gamberg**

Penn State Berks  
PO Box 7009  
Tulpehocken Road  
Reading, PA 19610  
Phone: (610) 396-6124  
Fax: (610) 396-6024  
lpg10@psu.edu

## **Gary R. Goldstein**

Tufts University  
Department of Physics & Astronomy  
Robinson Hall  
Medford, MA 02155  
Phone: (617) 627-3591  
Fax: (617) 627-3878  
gary.goldstein@tufts.edu

## **Keith A. Griffioen**

College of William & Mary  
Department of Physics  
PO Box 8795  
Williamsburg, VA 23187-8795  
Phone: (757) 221-3537  
Fax: (757) 221-3540  
griff@physics.wm.edu

## **Wick Haxton**

University of Washington  
Institute for Nuclear Theory  
Box 351550  
Seattle, WA 98195  
Phone: (206) 685-2397  
haxton@phys.washington.edu

## **Thomas R. Hemmert**

TU Muenchen  
Physik Department T39  
James-Franck-Strasse, Bayern  
Garching, D-85747 Germany  
Phone: 089 289 12886  
Fax: 089 28912325  
themmert@physik.tu-muenchen.de

## **Ernest Henley**

University of Washington  
Department of Physics  
Box 351560  
Seattle, WA 98195  
Phone: (206) 543-2896  
henley@phys.washington.edu

## **Masanori Hirai**

Radiation Laboratory, RIKEN  
Wakou, hirosawa, 2-1  
Saitama, 351-0198 Japan  
Phone: +81 48 467 9445  
Fax: +81 48 462 4641  
mhirai@rarfaxp.riken.go.jp

## **Paul Hoyer**

University of Helsinki  
Department of Physical Sciences  
PO Box 64  
Helsinki, FIN-00014 Finland  
Phone: +358 40 700 1982  
paul.hoyer@helsinki.fi

## **Emlyn W. Hughes**

California Institute of Technology  
1200 East California Boulevard  
Pasadena, CA 91125  
Phone: (626) 395-4272  
Fax: (626) 577-9878  
emlyn@caltech.edu

## **Dae Sung Hwang**

Sejong University  
Gwangjin-Gu, Gunja-Dong 98  
Seoul, 143-747 South Korea  
Phone: 82 2 3408 3207  
Fax: 82 2 461 9356  
dshwang@sejong.ac.kr

## **Ahmad Idilbi**

University of Maryland  
Dept. of Physics  
College Park, MD 20742-4111  
Phone: (301) 405-6122  
Fax: (301) 405-6114  
idilbi@physics.umd.edu

## **George J. Igo**

UCLA  
Dept. of Physics & Astronomy  
405 Hilgard Avenue  
Los Angeles, CA 90095-1547  
Phone: (310) 825-1306  
Fax: (310) 206-4397  
igo@physics.ucla.edu

# The 4th Circum-Pan-Pacific Symposium on High Energy SPIN Physics (SPIN 2003)

August 04, 2003 - August 07, 2003

## **Kenichi Imai**

Kyoto University  
Dept. of Physics  
Kyoto, 606 Japan  
Phone: 81 75 753 3835  
Fax: 81 75 753 3887  
imai@nh.scphys.kyoto-u.ac.jp

## **Robert L. Jaffe**

MIT  
6-311 MIT  
77 Mass Avenue  
Cambridge, MA 02139  
Phone: (617) 253-4858  
Fax: (617) 253-8674  
jaffe@mit.edu

## **Xiangdong Ji**

University of Maryland  
Dept. of Physics  
College Park, MD 20742-4111  
Phone: (301) 405-7277  
Fax: (301) 405-6114  
xji@physics.umd.edu

## **Xiaodong Jiang**

Rutgers University  
MS 12 H  
12000 Jefferson Avenue  
Newport News, VA 23606  
Phone: (757) 269-7011  
Fax: (757) 269-5703  
jiang@jlab.org

## **Osamu Jinnouchi**

RBRC  
Bldg 510, BNL  
Upton, NY 11973  
Phone: (631) 344-2731  
Fax: (631) 344-7158  
josamu@bnl.gov

## **Ralf Kaiser**

University of Glasgow  
NPE Group, Physics & Astronomy Dept.  
Kelvin Bldg., University Avenue  
Glasgow, G12 8QQ Scotland  
Phone: 0141 330 5287  
r.kaiser@physics.gla.ac.uk

## **Yuji Koike**

Niigata University  
Dept. of Physics  
Ikarashi  
Niigata-shi, Niigata 950-2181 Japan  
Phone: +81 25 262 6153  
Fax: +81 25 263 3961  
koike@nt.sc.niigata-u.ac.jp

## **Peter Kroll**

Universitaet Wuppertal  
Gaussstrasse 20  
Wuppertal, D-42097 Germany  
Phone: +49 202 439 2620  
Fax: +49 202 439 3860  
kroll@physik.uni-wuppertal.de

## **Shunzo Kumano**

Saga University  
Department of Physics  
Saga, 840-8502 Japan  
Phone: +81 952 28 8539  
Fax: +81 952 28 8547  
kumanos@cc.saga-u.ac.jp

## **Steve K. Lamoreaux**

Los Alamos National Laboratory  
PO Box 1663  
MS H803  
Los Alamos, NM 87545  
Phone: (505) 665-1768  
Fax: (505) 665-4121  
lamore@lanl.gov

## **Patricia Liebing**

DESY  
Notkestr. 85  
Hamburg, 22607 Germany  
Phone: 049 40 8998 4040  
Fax: 049 40 8998 4034  
patricia.liebing@desy.de

## **Simonetta Liuti**

University of Virginia  
Charlottesville, VA 22904  
Phone: (434) 982-2087  
Fax: (434) 924-4576  
sl4y@virginia.edu

## **Allison Lung**

Thomas Jefferson Nat'l Accel. Facility  
12000 Jefferson Avenue  
Newport News, VA 23606  
Phone: (757) 269-7446  
Fax: (757) 269-7398  
lung@jlab.org

## **Jian Ping Ma**

Institute of Theoretical Physics  
Academia Sinica  
PO Box 2735  
Beijing, 100080 China  
Phone: 10 62551153  
majp@itp.ac.cn

## **Gerhard K. Mallot**

CERN  
EP Division  
Geneva 23, 1211 Switzerland  
Phone: +41 22 767 6423  
Fax: +41 22 767 7930  
gerhard.mallot@cern.ch

## **Wally Melnitchouk**

Jefferson Lab  
12000 Jefferson Avenue  
MS 12H2  
Newport News, VA 23606  
Phone: (757) 269-5854  
Fax: (757) 269-7002  
wmelnitc@jlab.org

## **Zein-Eddine Meziani**

Temple University  
Department of Physics, Barton Hall  
1900 North 13th Street  
Philadelphia, PA 19122  
Phone: (215) 204-5971  
Fax: (215) 204-2569  
meziani@temple.edu

## **Andy Miller**

TRIUMF  
4004 Wesbrook Mall  
UBC Campus  
Vancouver, BC V6T 2A3 Canada  
Phone: (604) 222-7335  
Fax: (604) 222-1074  
miller@triumf.ca

# The 4th Circum-Pan-Pacific Symposium on High Energy SPIN Physics (SPIN 2003)

August 04, 2003 - August 07, 2003

## Gerald A Miller

University of Washington  
Physics Dept.  
PAB Box 1560  
Seattle, WA 98195-1560  
Phone: (206) 543-2995  
Fax: (206) 685-9829  
miller@phys.washington.edu

## Asmita Mukherjee

University of Dortmund  
Otto-Hahn Strasse 4  
Dortmund, D 44227 Germany  
Phone: 0049 0231 755 3699  
Fax: 0049 0231 755 3569  
asmita@physik.uni-dortmund.de

## Pavel M. Nadolsky

Southern Methodist University  
Dept. of Physics  
Dallas, TX 75275-0175  
Phone: (214) 768-4096  
Fax: (214) 768-4095  
nadolsky@mail.physics.smu.edu

## Wolf-Dieter Nowak

DESY Zeuthen  
Platanenallee 6  
Zeuthen, D-15738 Germany  
Phone: +49 33762 77349  
Fax: +49 33762 77330  
wolf-dieter.nowak@desy.de

## Kensuke Okada

RBRC  
Brookhaven National Laboratory  
Bldg 510A  
Upton, NY 11973  
Phone: (631) 344-5969  
Fax: (631) 344-2562  
okada@bnl.gov

## Paolo Pedroni

INFN - Sezione di Pavia  
via Bassi 6  
Pavia, I-27100 Italy  
Phone: +39 0382 507635  
Fax: +39 0382 423241  
pedroni@pv.infn.it

## Stephane Peigne

LAPTH  
Chemin de Bellevue  
74941 Annecy-le-Vieux  
Cedex, France  
Phone: +33 4 50 09 17 06  
Fax: +33 4 50 09 89 13  
peigne@lappa.in2p3.fr

## Jen-Chieh Peng

University of Illinois at Urbana-Champaign  
1110 West Green  
Urbana, IL 61801  
Phone: (217) 244-6039  
Fax: (217) 333-1215  
jcpeng@uiuc.edu

## Jianwei Qiu

Iowa State University  
Dept. of Physics & Astronomy  
Ames, IA 50011  
Phone: (515) 294-7377  
Fax: (515) 294-6027  
jqw@iastate.edu

## Oscar A. Rondon

University of Virginia  
Physics Dept.  
PO Box 400714  
Charlottesville, VA 22904  
Phone: (434) 924-6787  
Fax: (434) 924-7909  
or@virginia.edu

## Naohito Saito

Kyoto University  
Kitashirakawa-Oiwakecho  
Sakyo-ku, Kyoto, 606-8502 Japan  
Phone: +81 75 753 3871  
Fax: +81 75 753 3887  
saito@nh.scphys.kyoto-u.ac.jp

## Andreas Schafer

University of Regensburg  
Inst. For Theor. Physics  
Regensburg, D-93040 Germany  
Phone: 49 941 943 2007  
Fax: 49 941 943 3887  
andrea.schafer@physik.uni-regensburg.de

## Gunar Schnell

Tokyo Tech Institute  
2-12-1 Ookayama  
Meguro-Ku  
Tokyo, 152-8550 Japan  
Phone: +81 3 5734 2369  
gunar.schnell@desy.de

## Ralph E. Segel

Northwestern University  
Physics & Astronomy Dept.  
Evanston, IL 60091  
Phone: (847) 491-5459  
Fax: (847) 491-9982  
rsegel@lotus.phys.nwu.edu

## Toshi-Aki Shibata

Tokyo Institute of Technology  
Dept. of Physics  
2-12-1, O-okayama, Meguro-ku  
Tokyo, 152-8551 Japan  
Phone: +81 3 5734 2461  
Fax: +81 3 5734 2742  
shibata@nucl.phys.titech.ac.jp

## Dennis W. Sivers

University of Michigan  
Ann Arbor, MI  
densivers@sivers.com

## Jacques Soffer

Centre de Physique Theorique  
CNRS Luminy Case 907  
13288 Marseille Cedex 09  
Marseille, Cedex France  
Phone: 33 491 26 95 46  
Fax: 33 491 26 95 53  
soffer@cpt.univ-mrs.fr

## Xiaotong Song

University of Virginia  
Department of Physics  
PO Box 400714  
Charlottesville, VA 22904-4714  
Phone: (434) 924-3926  
Fax: (434) 924-7909  
xs3e@virginia.edu

# The 4th Circum-Pan-Pacific Symposium on High Energy SPIN Physics (SPIN 2003)

August 04, 2003 - August 07, 2003

## **Paul A. Souder**

Syracuse University  
201 Physics Building  
Syracuse, NY 13244  
Phone: (315) 443-9102  
Fax: (315) 443-9103  
souder@physics.syr.edu

## **James Sowinski**

Indiana University  
Cyclotron Facility  
Brookhaven National Laboratory, Bldg 1006C  
Upton, NY 11973  
Phone: (631) 344-5394  
Fax: (631) 344-3276  
sowinski@iucf.indiana.edu

## **Stepan Stepanyan**

Jefferson Lab  
12000 Jefferson Avenue  
MS 124  
Newport News, VA 23606  
Phone: (757) 269-7196  
Fax: (757) 269-5800  
stepanya@jlab.org

## **Marco Stratmann**

University of Regensburg  
Regensburg, D-93040 Germany  
Phone: 01149 941 9432017  
Fax: 01149 941 9433887  
marco.stratmann@physik.uni-regensburg.de

## **Kazutaka Sudoh**

Radiation Laboratory, RIKEN  
2-1 Hirosawa  
Wako, Saitama 351-0198 Japan  
Phone: +81 48 467 9445  
Fax: +81 48 462 4641  
sudou@rarfaxp.riken.go.jp

## **Anthony Thomas**

University of Adelaide  
CSSM  
Adelaide, SA 5005 Australia  
Phone: +61 8 8303 3547  
athomas@physics.adelaide.edu.au

## **Larry Trueman**

Brookhaven National Laboratory  
PO Box 5000  
Upton, NY 11973  
Phone: (631) 344-3767  
trueman@bnl.gov

## **Tsuneo Uematsu**

Department of Physics  
Graduate Course of Science  
Nihonmatsu-cho, Yoshida, Sakyo-ku  
Kyoto, 606-8501 Japan  
Phone: +81 75 753 6789  
Fax: +81 75 753 6804  
uematsu@phys.h.kyoto-u.ac.jp

## **Steven E. Vigdor**

Indiana University  
Cyclotron Facility  
2401 Milo B. Sampson Lane  
Bloomington, IN 47408  
Phone: (812) 855-9369  
Fax: (812) 855-6645  
vigdor@iucf.indiana.edu

## **Werner Vogelsang**

RIKEN-BNL Research Center  
Foundation  
Research Center & BNL Nuclear Theory  
Building 510a  
Upton, NY 11973  
Phone: (631) 344-2172  
Fax: (631) 344-4067  
wvogelsang@bnl.gov

## **Glen A. Warren**

Jefferson Lab  
12000 Jefferson Avenue  
MS 12H  
Newport News, VA 23606  
Phone: (757) 269-7735  
gwarren@jlab.org

## **Jim Whitmore**

Penn State Univ. & Natl. Science  
4201 Wilson Blvd.  
Suite 1015  
Arlington, VA 22230  
Phone: (703) 292-7376  
Fax: (703) 292-9078  
jwhitmor@nsf.gov

## **Bogdan Wojtsekhowski**

Jefferson Lab  
12000 Jefferson Avenue  
Newport News, VA 23606  
Phone: (757) 269-7191  
Fax: (757) 269-5703  
bogdanw@jlab.org

## **Feng Yuan**

University of Maryland  
Dept. of Physics  
College Park, MD 20742-4111  
Phone: (301) 405-6119  
Fax: (301) 405-6114  
fyuan@physics.umd.edu

## **Xiaochao Zheng**

Argonne National Laboratory  
9700 S. Cass Ave.  
PHY-203  
Lemont, IL 60439  
Phone: (630) 252-3431  
Fax: (630) 252-6008  
xiaochao@jlab.org