Final Announcement

2001 Workshop on Non-Neutral Plasmas

July 30-August 2, 2001
University of California, San Diego

http://sdphCA.ucsd.edu/NNP2001/

The 2001 Workshop on Non-Neutral Plasmas will be held on the University of California at San Diego campus from Monday July 30 to Thursday August 2, 2001. This workshop is sponsored by the U.S. Office of Naval Research, the National Science Foundation, and the U.S. Department of Energy. Administrative support and financial management are provided by the Institute for Pure and Applied Physical Sciences at UCSD. The workshop will consist of plenary sessions held in Liebow Auditorium in the Basic Sciences Building (Room 2100 BSB), followed by poster sessions held in the Center for Magnetic Recording Research (CMRR) Conference Room.

PROGRAM

Enclosed is the workshop program, including the schedule of oral and poster presentations. The Workshop will follow the format of previous workshops, with morning and afternoon oral sessions followed by afternoon poster sessions. Speakers should note that the time allotted for each talk is 20, 25, or 30 minutes including questions. The space available for each poster will be 4 x 8 feet (1.2 x 2.4 meters).

Audio-Visual Equipment
Standard equipment available will be overhead projector, screen, microphone and pointer. Speakers desiring additional equipment such as VHS tape or computer projection should request it by contacting Jo Ann Christina via email or fax.

Special Events
A preconference reception will be held from 7:00-9:00 pm on Sunday, July 29, in the J. Kevin Wood Lounge (upper level of Canyon Vista Administration Building).

The workshop banquet will be Tuesday, July 31, from 6:30-10:00 pm at the Birch Aquarium. The Aquarium exhibits will be open for banquet attendees. A shuttle bus will provide transportation from the UCSD campus to the Aquarium, and back to the campus. The bus will leave from and return to the shuttle stop on Voigt Drive, in front of the Earl Warren College Apartments. Free parking will also be available for all banquet attendees who drive. The Aquarium is located on Expedition Way (see lower left corner of enclosed UCSD west campus map and Scripps Institution of Oceanography map).
The Surko and Driscoll labs, located in Mayer Hall, will host an open house on Wednesday, Aug. 1, from 7:30—9:30 pm. (Driscoll labs: MH 2202—2226, MH 5237; Surko labs: MH 4301, 4405.)

A tour of General Atomics’ tokamak DIII-D is planned for Thursday, Aug. 2, from 3:45-5:15 pm. The bus transportation will leave for GA from the Warren Apartments shuttle stop at 3:30 pm, and will return there after the tour.

WORKSHOP PROCEEDINGS:

A workshop proceedings will be published in the American Institute of Physics Conference Proceedings series. The Editors for the conference proceedings are Francois Anderegg (phone: 858-534-0880; fanderegg@ucsd.edu) and Lutz Schweikhard (49-6131-39-25974; lutz.schweikhard@uni-mainz.de). Authors wishing to have their paper published in the Conference Proceedings must submit a camera-ready manuscript no later than September 7, 2001. Manuscripts (original and one copy, plus the signed Transfer of Copyright) should be mailed to:

Jo Ann Christina
UCSD Physics Dept. 0319
9500 Gilman Drive
La Jolla CA 92093-0319

The page limit for papers corresponding to oral presentations is 10 pages, and for poster presentations is 6 pages. Detailed instructions for manuscript presentation are enclosed with this announcement and are also available at www.aip.org/catalog/publish.html (use instructions for 6x9 inch volume format).

Manuscripts can not be accepted electronically.

HOUSING:

On-Campus: (limited space available)
To facilitate informal discussions outside the talks and posters, “Gordon conference style” housing and dining has been arranged on campus, with shared 2-bedroom apartments and buffet meals in a dining commons. A single room reservation in these apartments (meals included) is $272 for the four-night conference stay, Sunday-Wednesday. The package plan includes four breakfasts, three lunches, and three dinners. Additional nights, for early arrival or later departure, may be purchased for $47/night (meals NOT included). Apartments do not have telephones or TV. Towels are changed daily, linen weekly. On-campus parking is included. See the Housing/Meals Registration Form (available at workshop web site) for more information, or contact Jo Ann Christina.

Off-Campus—Hotels:
A small number of rooms have also been reserved at the Radisson Hotel La Jolla. Ask for the Non-Neutral Plasma (NNP) Workshop rate. The conference rate reservation deadline is June 28, 2001.

Radisson Hotel
3299 Holiday Court, La Jolla CA 92037 USA
$124 single, $134 double (nights of 7/28/01 through 8/2/01 only; additional nights $169 and above)
Walking distance to campus (approx. 15 minutes)
phone 858-453-5500 // fax 858-453-5550

A short list of other hotels in the area follows. San Diego and La Jolla are summer tourist destinations. Hotels are expensive and fill up fast starting in May. Prices listed are current as of this mailing, but subject to change. Make your reservations as soon as possible, and ask if the UCSD rate is available.

Embassy Suites
4550 La Jolla Village Drive, La Jolla CA 92037 USA
$165 single, $175 double (UCSD rate)
Ten minutes from campus by car
phone 858-453-0400 // fax 858-453-4226
**Hyatt Hotel** (Hyatt Regency La Jolla)
3777 La Jolla Village Drive, La Jolla CA 92037 USA
$195 single/double (UCSD corporate rate)
Five minutes from campus by car.
phone 1-800-233-1234 or 858-552-1234 // fax 858-552-6045

**The Residence Inn** (suites)
8901 Gilman Drive, La Jolla CA 92037 USA
$139 single/double/triple (UCSD rate)
Walking distance to campus (approx. 20 minutes)
phone 858-587-1770 // fax 858-552-0387

**Travel to San Diego:**
Please make your travel arrangements early. Summer is a busy travel period in Southern California. The San Diego airport is approximately 15 miles (24 km) south of the UCSD campus in La Jolla. Car rental, taxi and shuttle services are all available at the airport for local transportation. Taxis cost about $40, shuttles about $18. Note that drivers will usually be unfamiliar with the UCSD campus, so take your campus map and be prepared to give directions.

**Campus Map:**
A copy of the UCSD campus map is enclosed. (A one-page version may also be downloaded and printed from the workshop web site.)

**Conference events will be held in:**
Canyon Vista (map location G5, #640)
   Cafeteria—Meals
   J. Kevin Wood Lounge—Pre-conference reception
Basic Sciences Bldg. / Liebow Audorium—plenary sessions (F10, #820)
Center for Magnetic Recording Research (CMRR)—poster sessions (F7, #620)
Mayer Hall—Driscoll and Surko Labs (D10, #133)
Information Center, Gilman Entrance (E11, #880)

**Also of Interest:**
Geisel Library (free computer access to email) (E7, #900)
Price Center: restaurants; UCSD Bookstore (8-6pm M-F; 10-5 Sat) (E8, #910)
Porter’s Pub (11am-8pm) (D9, #293)

**Staying Connected:**
Access to email at no charge is available through Academic Computing Services lab computers located in Geisel Library. Library hours are 8am-7:45pm M-F; 10-5:45 Sat; Noon-7:45 Sun.

The Price Center’s copy service office has several computers available for email and text printing; hours are 8am-5pm M-F (no weekend hours). There is a charge for these services.

**Parking:**
Attendees staying in on-campus housing will receive parking permits good in yellow “S” (student) spaces—not in “A” (faculty) or “B” (staff).

Other attendees may buy permits at an information kiosk (see 880—Gilman Entrance, or 560—North point entrance, on the campus map) or at the Parking Office, located in the newly built parking structure located at the intersection of Gilman Drive and Villa La Jolla Drive adjacent to lot P406. Permits allowing parking in both green “B” and yellow “S” spaces cost $6 per day. Weekly permits are also available.

Closest parking lots to Liebow Auditorium are P603 and P602 (green “B” only); and lots P604, P608, and the new parking structure (both green “B” and yellow “S” spaces available). Lot P502 is closest to the Warren campus apartments.
Walking:
From Liebow Auditorium to CMRR is about a 10-minute walk. From CMRR to the Warren Campus apartments and cafeteria is 5 minutes. From the Radisson Hotel to Liebow Auditorium is a 15-minute walk; take the pedestrian overpass which crosses La Jolla Village Drive just west of Villa La Jolla Drive and runs directly into campus parking lot P608.

For further information, contact:

Conference Secretary
Jo Ann Christina
UCSD Physics Dept. 0319
9500 Gilman Drive
La Jolla CA 92093-0319
Phone: 858-534-2593; Fax: 858-534-0173
E-mail: jchristina@ucsd.edu

Technical Questions
C. Fred Driscoll
UCSD Physics Dept. 0319
9500 Gilman Drive
La Jolla CA 92093-0319
Phone: 858-534-2489; Fax: 858-534-0173
E-mail: fdriscol@ucsd.edu

Organizing Committee:

C. Fred Driscoll (Chair)
University of California, San Diego
fdriscol@ucsd.edu

Ron Davidson (Vice Chair)
Princeton Plasma Physics laboratory
rdavidson@pppl.gov

Dan Barnes
Los Alamos National Laboratory
dbarnes@lanl.gov

John Bollinger
National Institute of Standards and Technology
john.bollinger@nist.gov

Dan Dubin
University of California, San Diego
dhdubin@ucsd.edu

Joel Fajans
University of California, Berkeley
joel@plasma.berkeley.edu

John Goree
University of Iowa
john-goree@uiowa.edu

Jeff Hangst
University of Aarhus
hangst@ifa.au.dk

Yasuhito Kiwamoto
Kyoto University
m52279@sakura.kudpc.kyoto-u.ac.jp

Robert Pollock
Indiana University
pollock@iu.edu

Roberto Pozzoli
University of Milan
roberto.pozzoli@mi.infn.it

Charles Roberson
Office of Naval Research
robersc@onr.navy.mil

Dieter Schneider
Lawrence Livermore
schneider2@llnl.gov

Lutz Schweikhard
University of Mainz
lutz.schweikhard@uni-mainz.de

Matthew Stoneking
Lawrence University
matthew.r.stoneking@lawrence.edu

Cliff Surko
University of California, San Diego
csurko@ucsd.edu