



Sandia National Laboratories &  
Lawrence Livermore National Laboratory



*First Announcement*

# Plasma-Facing Component Technology Meeting

**December 6–8, 2004**

Livermore, California

## **Announcement:**

The next semi-annual project meeting to review and discuss DOE sponsored research in plasma-facing component technology for fusion energy systems will be held on December 6–8, 2004, at the Sandia Auditorium (SNL building 904) in Livermore, California. Brief summaries of current research activities relating to the ALPS and PFC programs will be presented and time will be allocated to discuss present, planned, and proposed work. The meeting will take place over 2 1/2 days, beginning Monday, December 6, at 9:00 am and ending on Wednesday, December 8, at noon. An optional tour of the National Ignition Facility at LLNL (see [www.llnl.gov/nif](http://www.llnl.gov/nif)) is planned for Wednesday afternoon. A banquet for all participants will be held on Monday night.

## **Registration:**

Due to the security procedures in place at LLNL and SNL, early registration is required. Please complete and return the attached registration form no later than October 4, 2004. U.S. citizens need only to complete Part A of the form. Non-U.S. citizens need to complete Parts A, B, and C. Please send your completed form to Amy L. Brooks by email at [albrook@sandia.gov](mailto:albrook@sandia.gov) or by fax to 925 294-3410. If you have questions about the registration form, please contact Amy Brooks by email at [albrook@sandia.gov](mailto:albrook@sandia.gov) or by phone at 925 294-1528.

## **Registration Fee:**

The registration fee, to cover meeting expenses and the banquet, is \$40. Please pay this amount by cash or check at the start of the meeting. Advance payment is not necessary.

## **Hotel and Travel Information:**

A block of rooms has been reserved at the Hilton Garden Inn, located in Livermore, California. The room rate for reservations made before November 15 is \$99. Please contact the hotel at 925 292-2000 to book your room now. Please mention “PFC meeting” to get the discounted rate. Rates are not guaranteed after November 15.

Livermore is located in the San Francisco Bay area about 40 km east of the bay. The closest airports are in San Francisco (SFO), San Jose (SJC), and Oakland (OAK). The driving time to Livermore from the airports is 1–2 hours.

The Hilton Garden Inn is located outside Livermore near the Airway Boulevard Exit of Interstate 580. From the airport (SFO, SJC, OAK), find your way to I-580 and head east. Near Livermore, exit on Airway Boulevard and turn left (north). At the intersection with North Canyon Road, turn right (east). In one block, turn right (south) onto Constitution Drive. The Hilton Garden Inn is just ahead on the left at 2801 Constitution Drive (phone: 925 292-2000, fax: 925 292-2100).

### Meeting Place:

The meeting will be held at Sandia in the Combustion Research Facility (CRF) auditorium (SNL building 904). Sandia and LLNL are located about 10 km east and south of the Hilton Garden Inn. From the hotel, take I-580 east to the Vasco Road exit. Go south on Vasco Road 3 km to East Avenue. Turn left (east) onto East Ave and stop at the entrance booth. Please give your name to the security guard and be prepared to show a picture ID. Follow directions to the CRF auditorium at Sandia. *Note: You must be registered in advance to enter the Sandia/LLNL sites. On-site registration will NOT be available. Please make sure you have submitted a registration form by October 4, 2004 (see "registration").*

The meeting will begin at 9:00 am on Monday, December 6, in the building 904 auditorium at Sandia. Please allow 1/2 hour to drive from the hotel to the meeting place.

### Companions:

Companions are welcome to attend the banquet, which promises to be a very enjoyable event. Tickets are \$30 per person. Many attractions in the Bay Area and northern California are within driving distance of Livermore. A BART (Bay Area Rapid Transit) station in the adjacent communities of Pleasanton and Dublin provides easy access to San Francisco. In early December, expect cool to pleasant daytime temperatures (rain is possible) and cool nights.

### Meeting Agenda:

A second announcement with the meeting agenda and details will be sent by email to registered participants prior to the meeting.

### For further information:

Please call any of us or see [http://fusion.anl.gov/ALPS\\_Info\\_Center/](http://fusion.anl.gov/ALPS_Info_Center/) for further information. We look forward to seeing you in Livermore this December!

Conference Coordinator: Amy Brooks (925 294-1528, [albrook@sandia.gov](mailto:albrook@sandia.gov))

Co-chairs: Bob Bastasz (925 294-2013, [bastasz@sandia.gov](mailto:bastasz@sandia.gov))  
Rion Causey (925 294-3326, [causey@sandia.gov](mailto:causey@sandia.gov))  
Tom Rognlien (925 422-9830, [troglien@llnl.gov](mailto:troglien@llnl.gov))



aerial view of LLNL/SNL looking west

### Important Dates

October 4, 2004	Registration deadline
November 15, 2004	Hotel reservations due
December 6, 2004	PFC Meeting begins (9:00 am)
December 6, 2004	Banquet
December 8, 2004	PFC Meeting ends (noon)
December 8, 2004	NIF tour (afternoon)

### Website

[http://fusion.anl.gov/ALPS\\_Info\\_Center/](http://fusion.anl.gov/ALPS_Info_Center/)

# Registration Form

## PFC Meeting, Livermore, California

### December 6-8, 2004

Please complete and email to [albrook@sandia.gov](mailto:albrook@sandia.gov)  
 or fax to Amy Brooks at 925 294-3410 by **October 4, 2004**.  
 U.S. citizens complete Part A only. Non-U.S. citizens complete Parts A, B, and C.

*The items in red are required (if applicable).*

<b>Part A. General Information</b> (complete this section)		
Name		
Affiliation		
Address		
City	State/Region/Province	Postal Code
Arrival date	Departure date	Attend NIF tour? <input type="checkbox"/> Yes <input type="checkbox"/> No
E-mail address		Phone number
Social Security Number		Citizenship

<b>Part B. Personal Data</b> (complete this section if you are a non-U.S. citizen)			
Full Name (Last, First, Middle)		Address as (Mr., Mrs., Ms., Dr.)	Nickname
Date of Birth (e.g. January 1, 1952)	Place of Birth (City)	Place of Birth (State/Region/Province)	Country of Birth
Gender <input type="checkbox"/> Male <input type="checkbox"/> Female	Country(ies) of Citizenship		
Permanent Residence Address			
City	State/Region/Province	Country	Postal Code
Permanent Resident Alien (RA)? <input type="checkbox"/> Yes <input type="checkbox"/> No		If Yes, Resident Alien Number	Resident Alien Expire Date
Applied For Naturalization? <input type="checkbox"/> Yes <input type="checkbox"/> No		If Yes, Date of Application	
Passport Information			
Passport Number(s)		Expiration Date(s)	Passport Country(ies)
Visa Information			
Visa Types(s) (A-1, A-2, B-1, B-2, E-1, E-2, etc.)	Expiration Date(s)	Control Number(s)	Comments
Academic Information			
Degree	Institution	City/Country	Date of Degree

**Part C. Employment Information** (complete this section if you are a non-U.S. citizen)

Name of Current Employer			
Address			
City	State/Region/Province	Country	Postal Code
Business Telephone	Business Fax	E-mail address	
Title			
Field of Expertise			
Name of Place of Work (if different from Current Employer)			
Address			
City	State/Region/Province	Country	Postal Code