

PRELIMINARY ANNOUNCEMENT
Fourth IEA Large Tokamak Workshop (W62) on
“Implementation of the ITPA Coordinated Research Recommendations”
Joint Workshop of Large Tokamak, Poloidal Divertor and TEXTOR IA’s
November 1-2, General Atomics, San Diego, CA

Background

This is the Fourth in the series of Workshops on “Implementation of the ITPA Coordinated Research Recommendations”. These workshops are being held in accordance with the decision at the IEA Large Tokamak Executive Committee meeting of May/June 2002 (see the LT web site <http://www-jt60.naka.jaeri.go.jp/lt/>), at which the leaders of the Large Tokamak Programs expressed their wish to stimulate and facilitate increased multi-machine joint experiments for the various tokamak programs with the recognition that the ITPA is the most effective international body in place for generating coordinated experiment plans across a wide range of fusion research topics. The First of these workshops was held on 18-19 November 2002 at MIT, Boston, USA; The Second Workshop, was held on 23 November 2003 at JAERI Naka, Ibaraki, Japan; and the Third Workshop was held on 8- 10 December, 2004 at Eynsham Hall, Near Oxford, UK. The interest and participation has increased with each workshop. The discussions and implementation of joint experiments have enhanced progress on tokamak burning plasma physics issues, thereby contributing to the success of future burning plasma experiments such as ITER. The coordinated efforts resulting from these Workshops have added great value to the experiments on the individual facilities, and have resulted in personnel and some hardware exchanges. Exchanges have been carried out under international agreements, such as those related to the IEA, namely the Large Tokamak, Poloidal Divertor and TEXTOR Implementing Agreements (IA’s), which include four ITER Parties (European Union, Japan, Korea, the US). The other two ITER Parties (China and the Russian Federation) participate in this activity through their Bilateral Agreements with the U.S. These IEA and Bilateral Agreements provide the legal framework for the activity.

Scope

The scope of the Workshop is:

- to review the status of implementation of the ITPA/IEA coordinated experiments among the major world tokamaks;
- to discuss new proposals made by the ITPA which would benefit from coordination of joint experiments among the major world tokamaks; and
- to consider the implementation of these proposals on the major world tokamaks and through agreements such as the three tokamak-related IEA IA’s and Bilateral Agreements.

Dates and Location

The Workshop will take place at General Atomics, San Diego, Ca, USA, on Tuesday and Wednesday, November 1 – 2, 2005. Additional details on accommodations will be sent at a latter date, and posted on the IEA LT web site (<http://www-jt60.naka.jaeri.go.jp/lt/>).

Organizers:

LT IA	Mitsuru Kikuchi, Erol Oktay, Jerome Pamela
PD IA	Otto Gruber
Textor IA	Uli Samm

Local Organizers:

Local Host	Tony Taylor	taylor@fusion.gat.com
Accommodations/administrative	Lupe Cerda	cerda@fusion.gat.com
Visa Support	Brenda Bowman	Bowman@fusion.gat.com

Visa Support

As of October 26, 2004 a machine-readable passport is required to enter the United States. The passport must be valid for a minimum of six months from the end date of your stay in the United States. If you are staying in the United States for less than 90 days and are a citizen of a country that participates in the Visa Waiver Program (VWP), you are not required to apply in advance for a visa for this visit to the United States. All other foreign nationals will be required to apply for a B-1 visa at the nearest U.S. Embassy/Consulate prior to their travel to the workshop. If you are unsure if your country participates in the VWP you can refer to U.S. Department of State web site at: http://travel.state.gov/visa/temp/without/without_1990.html . A visa support letter will be provided in the next two week for those participants requiring a B-1 visa in advance. Please contact Ms. Brenda Bowman if you have remaining questions concerning visas.

Plan to Attend

Please contact Ms. Lupe Cerda (cerda@fusion.gat.com) and inform her whether or not you intend to attend this workshop, so she can assist you with accommodations and other arrangements.