



**32<sup>nd</sup> EPS Conference on  
Plasma Physics**  
*combined with the*  
**8<sup>th</sup> International Workshop on Fast  
Ignition of Fusion Targets**



Madrid, November 24th 2004

Dear Sir,

It is my pleasure to inform you that the 32<sup>nd</sup> Plasma Physics Conference organized by the European Physical Society will be held in Tarragona, at the Palacio de Congresos, from 27th June to 1st July 2005.

More than 600 scientists from Europe, EEUU and Japan are expected to attend the Conference, which continues the series of European Physical Society (EPS) conferences on plasma physics, encompassing the fields of fusion research, laser-plasma interaction and inertial confinement fusion, as well as dusty and low temperature plasmas. The yearly EPS Conference is the largest and most important event of this kind in Europe.

This event provides an excellent showcase opportunity for the plasma physics-related and technological industry, highlighting participation in advanced scientific and technological projects and demonstrating the industry's technical capacities. In view of the high priority that Europe assigns to the development of these technologies, oriented towards the development of clean and sustainable alternative energy sources, this is an opportunity that cannot be missed.

Some industrial stands will be available during the Conference in the exhibition zone of the Palacio de Congresos. A public presentation of your company and its plasma technology related activities could be arranged, if required. Other forms of sponsorship are also provided.

We enclose a list of prices enumerating the sponsorship possibilities, and a registration form.

On behalf of the Local Organising Committee, I would like to invite you to participate in this exhibition and would ask you to confirm your participation as soon as possible in order to reserve the necessary space.

It will be a great pleasure for us to welcome you at the Conference.

I am looking forward to meet you at Tarragona.

Carlos Hidalgo

Chairman of the Local Organizing Committee  
32<sup>nd</sup> EPS Conference

## INDUSTRIAL PARTNERSHIP APPLICATION

The 32<sup>nd</sup> Plasma Physics Conference will be held in Tarragona, Spain, at the Palacio de Congresos from 27th June to 1st July 2005.

The objective of this 32<sup>nd</sup> European Physical Society Conference is to exchange information on design, construction and operation of fusion, laser-plasma interaction, inertial confinement fusion and dusty and low temperature plasmas and the technology which is being developed for present and next step machines and for power plant devices. This conference continues the series of European Physical Society (EPS) conferences on plasma physics. More than 600 participants, from different scientific laboratories throughout the world, are expected to present and discuss their most recent work on the related research areas.

The programme includes a number of invited talks to provide overviews of topical subjects and new results as well as oral and poster presentations of different topics:

<b>Magnetic Confinement Fusion:</b>	Edge and plasma-wall interactions Turbulence and transport Equilibrium and MHD Plasma-wave interactions, fast particles Operational limits and plasma control Diagnostics
<b>Beam Plasmas and Inertial Fusion:</b>	Inertial confinement and high gain Hydrodynamics and instabilities Ultra-intense laser interaction and fast ignition High energy density matter Inertial fusion energy drivers and reactors Laser and ion beam coupling with plasmas Radiation sources - harmonics, X-ray lasers etc. Laser and plasma based accelerators
<b>Dusty and Low Temperature Plasmas:</b>	Theory and numerical simulations Coulomb crystals and phase transitions Nucleation and growth Waves Diagnostics Plasma Processing and applications
<b>Basic and Astrophysics:</b>	Solar, space and astrophysical plasmas Fundamental plasma physics

The Local Organizing Committee of the 32<sup>nd</sup> EPS Conference proposes to complement the scientific and technological presentations with an Industrial Exhibition. Plasma technology development requires close collaboration between research institutions and technology companies; therefore companies are warmly invited to participate.

The event offers an excellent opportunity for industrial companies to participate in advanced scientific and technological projects, to exhibit their technological know-how, current actions and future prospects in plasma science development and to demonstrate the industry's technical capacities. Some industrial stands are going to be placed during the Conference in the exhibition zone of the Palacio de Congresos.

Other types of participation, listed below, are also provided for industries.

## Industrial exhibitions

The industrial exhibition will constantly be available to the participants during the 5 days of the congress. It will be optimally set up near the exits of the main sessions and poster areas. The coffee breaks will be organised close by.  
(Normal timetable is 9 to 18, except Wednesday and Friday from 9 to 13)

### Stand

The stands will be equipped with:

Standard surface: 9 m<sup>2</sup>  
Modular surface in aluminium  
Quartz spotlights: 100 W/m<sup>2</sup>  
Company name

This sponsorship also includes the basic sponsorship: the company logotype in the Final Programme, in the pocketbook, in Posters located in all the auditoriums and halls used during the Conference, and a link to the company web site from the 32<sup>nd</sup> European Physical Society Conference web page if wished. Brochures, pens, note pads, leaflets, or other advertising objects printed by the company can be included in the welcome package.

**Cost: 2000 Euros**

### Industrial presentation

Rooms at the Conference Palacio de Congresos will be available for 30-40 minutes sessions especially focussed on plasma related issues, company presentations, meetings, and so on. The presentations will take place at the same time as poster sessions on Tuesday and Thursday. One session per day is possible. The room has about 100 seats and is equipped with projector.  
This sponsorship also includes the basic sponsorship.

**Cost: 1500 Euros**

### Industry passes

One Industry pass per industrial partnership providing access to the conference centre and coffee breaks is included in all the previous prices.

One additional participant pass allowing entry to all the symposium activities will be available at a special registration fee.

**Cost: 250 Euros**

More passes will be available at normal registration fee rates (450 Euros).

These prices include a cleaning service. Other services if not mentioned in the basis equipment, such as poster supports, phone connections, electrical plugs, furniture, and mounting and dismounting other than the standard one, have to be agreed with the Conference organization.

**VAT (16%) is included in all the prices.**

The reservation of the stands, shops, and rooms will be made in chronological order depending on the arrival of application forms.

# Sponsorships

## Basic Sponsorship

This sponsorship includes the company logotype in the Final Programme, in the pocketbook, in Posters located in all the auditoriums and halls used during the Conference, and a link to the company web site from the 32<sup>nd</sup> European Physical Society Conference web page if wished. Brochures, pens, note pads, leaflets, or other advertising objects printed by the company can be included in the welcome package.

**Cost: 1000 Euros**

## Big Poster

Posters during the whole Conference can be located in the industrial exhibition zone during the whole Conference.

This sponsorship also includes the basic sponsorship.

**Cost: 1500 Euros**

## Decoration

Flowers for Palacio de Congresos decoration can be sponsored; the name of the company will be divulged during the Conference.

This sponsorship also includes the basic sponsorship.

**Cost: 1500 Euros**

## Welcome package Sponsorship

Includes the pocketbook for each participant with the conference logotype. The company logotype will be included in the separated hanging identification card of the pocketbook.

This sponsorship also includes the basic sponsorship.

**Cost: 8000 Euros**

## Sunday Reception

An informal reception at the Palacio de Congresos could be organized during the registration on Sunday 25th from 17:00 to 21:00 under special sponsorship. A big poster of the company will be visible during the activity.

This sponsorship also includes the basic sponsorship.

**Cost: 2000 Euros**

## Coffee break

Coffee will be served daily during the Conference. The sponsorship of part or total coffee breaks will include a big poster of the company visible during the activity.

This sponsorship also includes the basic sponsorship.

**Cost/coffee break: 3000 Euros**  
**Cost all breaks: 24000 Euros**

### **Reception at the Campo de Marte**

The official reception will be held at the Campo de Marte on Monday 27th. This sponsorship could be shared with the sponsorship of the Mayor Office. The name and logotype will be included in the invitation and a big poster of the company will be visible during the activity.

This sponsorship also includes the basic sponsorship.

**Cost:**

**4000 Euros**

### **Social Activity Sponsorship**

Excursions to the Monasterio de Poblet and around Tarragona city will be organized on Wednesday 29th. The sponsorship includes the name and logotype of the company in the invitation to the activity.

This sponsorship also includes the basic sponsorship.

**Cost:**

**5000 Euros**

### **Dinner**

Most of the participants to the 32<sup>nd</sup> European Physical Society Conference are expected to attend the Conference Dinner at La Boella restaurant on Thursday 30th. The sponsorship, for the total or the half of the cost of the dinner, includes the name and logotype of the company in the invitation of the activity and a big poster visible during dinner.

This sponsorship also includes the basic sponsorship.

**Cost of the half dinner for all the participants:**

**15000 Euros**

**Cost of the dinner for all the participants:**

**30000 Euros**

### **VAT (16%) is included in all the prices.**

The reservation of the sponsorships will be made in chronological order depending on the arrival of application forms.

Other ideas and contributions are also welcome and may be considered and specifically studied with the Local Organizing Committee.

Interested companies are invited to contact:

Dr. C. Hidalgo  
Tfno. 34 913466498  
Laboratorio Nacional de Fusión  
Asociación EURATOM-CIEMAT  
Avda. Complutense 22  
28040-Madrid  
SPAIN

For more information please also contact the same direction.

General information is also available on the web page:

<http://eps2005.ciemat.es>

## **Local Organizing Committee**

Chairman  
Dr. Carlos Hidalgo  
CIEMAT

Scientific Secretary:  
Dr. Boudewijn van Milligen  
CIEMAT

Prof. Francesc Díaz  
University Rovira i Virgili (URV)

Dr. M<sup>a</sup> Angeles Pedrosa  
CIEMAT

Dr. Lina Rodríguez  
CIEMAT

Mrs. Amor Suárez  
CIEMAT