



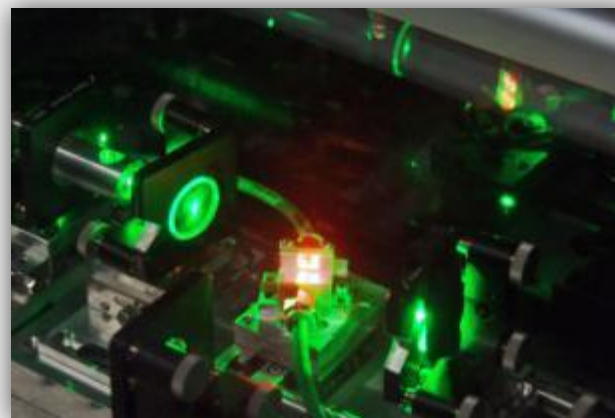
## Final announcement of the 5<sup>th</sup> International Workshop on Plasma Spectroscopy (IPS 2012)



IPS 2012 will be held at "Presqu'île de Giens", a peninsula in the French Riviera, from the 13<sup>th</sup> to the 16<sup>th</sup> of May 2012. The workshop will take place in the Belambra conference centre where all participants may be accommodated.

IPS 2012 is an international workshop dedicated to Plasma Spectroscopy; it covers all modern aspects of plasma spectroscopy, connecting basic research with industrial applications.

<http://ips2012.erudicio.com>





## 5<sup>th</sup> International Workshop on Plasma Spectroscopy (IPS 2012)

### Scientific program

The IPS 2012 will be the 5<sup>th</sup> in a series of successful meetings and will bring together specialists from different places who are applying spectroscopic methods for investigations in gas discharges. While the previous meetings have been focused on infrared diagnostics, IPS 2012 will cover all modern aspects of plasma spectroscopy connecting basic research with industrial applications. The main topics of the workshop include all types of spectroscopic methods such as FTIR, ATR, OES, LIF or tuneable diode laser absorption spectroscopy, as well as their various applications for diagnostics of different gas discharges.

**Invited Talks : 30 min + 10 min questions**

**Topical talks : 20 min + 5 min questions**

**Poster session :** May 14<sup>th</sup>, 5:15 pm – 7:15pm  
**posters have to be A0 portrait size**



### Invited speakers

Daniele ROMANINI, Universite J. Fourier de Grenoble, France

Ove AXNER, Umea University, Sweden

Grant RITCHIE, Oxford University, U.K.

Marcus ALDEN, Lund Institute of Technology, Sweden

### Publication of papers

After being refereed and accepted, papers presented at the conference will be published online as a volume of Journal of Physics: Conference Series. Deadline to be set during the conference.

### Students prize

The International Scientific Committee will select and award a prize to the best contribution presented by a student / PhD participant.



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### Events and schedule

The IPS 2012 workshop will start on the evening of Sunday, May 13<sup>th</sup> with a welcome reception and will end with a plenary discussion at lunchtime on Wednesday, May 16<sup>th</sup>. A conference dinner is planned for Tuesday, May 15<sup>th</sup>. Early afternoon will be free giving ample opportunity to communicate with other participants.

Schedule is regularly updated on the website.

**Registration :** May 13<sup>th</sup> , 5:30 pm & May 14<sup>th</sup>, 8:30 am

**Welcome drink :** May 13<sup>th</sup> , 6:30 pm

**Conference dinner :** May 15<sup>th</sup> , 7:30 pm

**End of conference :** May 16<sup>th</sup>, 1:30 pm after lunch

**The conference schedule is also available online,  
with link for downloading the abstracts:**

[online schedule](#)

	Sunday	Monday	Tuesday	Wednesday
8:15				
8:30				
8:45		Registration		
9:00		opening		
9:15				
9:30		G. Ritchie	O. Axner	M. Alden
9:45				
10:00		D. Marinov	A.F.H. van Gessel	J.P. Booth
10:15				
10:30		P.A. Martin	K.Takeda	M. Carras
10:45				
11:00		coffee break (30 min)	coffee break (30 min)	coffee break (30 min)
11:15				
11:30		N. Lang	I. Marinov	S. Stepanov
11:45				
12:00		G. Stancu	D. Hegemann	S. Mitic
12:15				
12:30				
12:45				
13:00		lunch break (60 min)	lunch break (60 min)	lunch break (60 min)
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00		free discussions	free discussions	
15:15				
15:30				
15:45				
16:00				
16:15				
16:30		R. Martini	D. Romanini	
16:45		V.I. Zaitsev		
17:00			M. Hübner	
17:15		T. Dandi		
17:30			J. Winter	
17:45				
18:00			coffee break (30 min)	
18:15	Registration	coffee break and Poster session and Industrial exhibition	Thibault-Starzyk	
18:30			S. Loganathan	
18:45				
19:00	Welcome drink		S. Ponduri	
19:15				



## 5<sup>th</sup> International Workshop on Plasma Spectroscopy (IPS 2012)

### Industrial participants and exhibitors

We are grateful to our sponsors for their support in organizing the workshop.

An exhibition room is planned where the coffee breaks and part of the poster session will take place in order to promote good exchange between researchers and industrial partners.

Tables for the stand will be 170 x 40 cm. Possibility of gathering several tables.

For any information, please contact us at [ips2012@erudicio.com](mailto:ips2012@erudicio.com)

**[www.ips2012.erudicio.com](http://www.ips2012.erudicio.com)**





## How to reach the conference centre ?

### Address

#### Belambra Club "Presqu'île de Giens"

Route de l'Esterel  
83408 Hyères-les-Palmiers Cedex  
Tél: +33 (0) 4 94 58 21 51

GPS: +43 ° 1 '50.43 ", +6 ° 9' 34.47"

### By Plane

From Paris Orly Airport : flights leave every day of the year.  
From the airport Toulon-Hyères, take a Taxi (it takes about 20 minutes and costs about 25/30 Euros).

Information & booking

- AIR France [www.airfrance.fr](http://www.airfrance.fr)  
- TOULON-HYERES Airport : <http://www.toulon-hyeres.aeroport.fr/>

Phone number : +33 4 94 00 83 83

### Taxi from the airport

- Taxi Hyères  
Phone number : +33 4 94 00 60 00  
[www.taxis-hyeres.com](http://www.taxis-hyeres.com)



### By Train

To train station (gare SNCF) Hyères-Les-Palmiers  
-SNCF [www.voyages-sncf.com](http://www.voyages-sncf.com)  
Phone number : 08 92 35 35 35

From the train station Hyères-Les-Palmiers, you can take a Taxi (it takes about 20 minutes and costs about 25/30 Euros) or take a bus as well.

### By Taxi

Contact : +33 4 9400 6000  
[www.taxis-hyeres.com](http://www.taxis-hyeres.com)

Rates: from the airport (Hyères) to Giens: 25-30 euros

### By Bus

Reseau Mistral  
Line 67, Hyères Centre - Tour Fondue  
Time schedule can be downloaded from conference website

### By Car

From Toulon: High way A57 to Hyères  
When you arrive in Hyères : Road N98 Voie Olbia (0.5km)  
To the right Road D559 (1.5 km)  
To the right Road D197 (8.5 km)  
To the left Road Chemin de l'Estanci (0.2km)  
To the left Belambra VVF - La Badine (0.2km)

Maps of the peninsula and the Belambra club itself are available in the following slides



### General map

←  
Marseilles airport

→  
Nice airport





### Map of Giens Peninsula





# Club "Presqu'île de Giens" Hyères

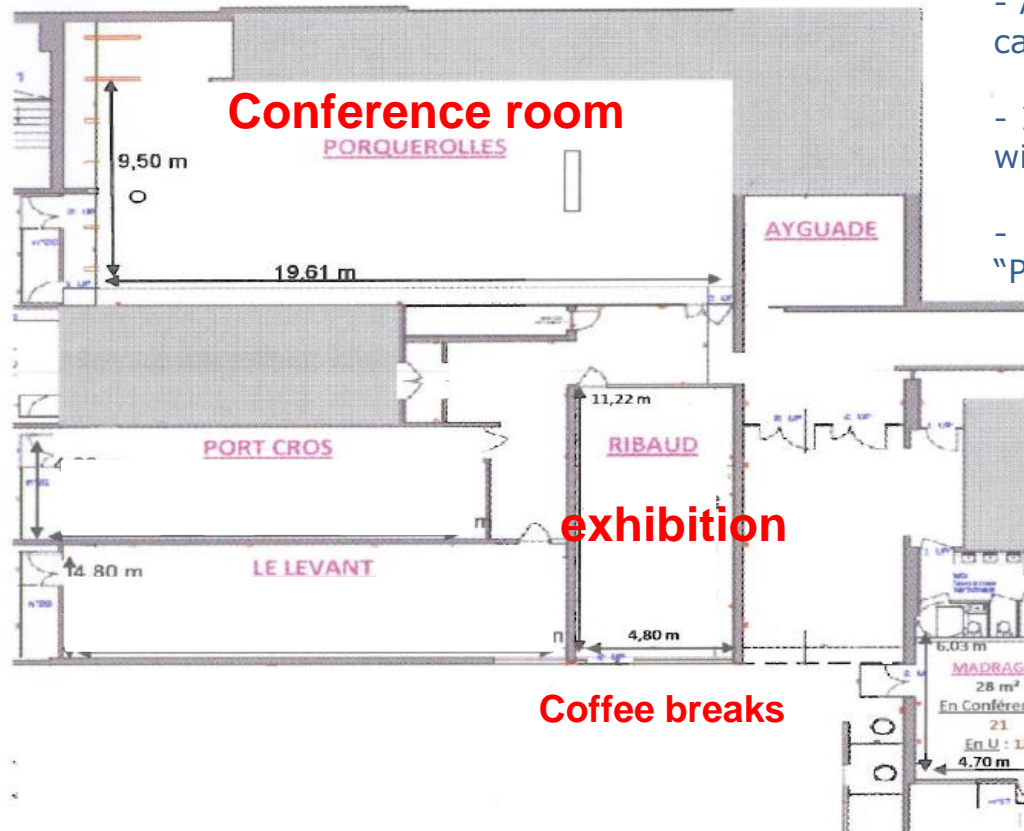
Tél. 04 94 58 21 51







## Where seminars, posters and exhibition take place?



- All the talks will take place in the room called "Porquerolles"

- Industrial exhibition and coffee breaks will be in the "Ribaud" room

- Poster session will be in both "Porquerolles" and "Ribaud" rooms



Towards  
registration desk  
and restaurant



## 5<sup>th</sup> International Workshop on Plasma Spectroscopy (IPS 2012)

### Late arrival at the Belambra club?

If you arrive after 9 PM at the Belambra club, you may find the entrance closed. In this case the code to open the portal is "1998". Then you taxi can enter the centre and reach the main building after few hundreds of meters.

### How to book the room for longer stay at the Belambra club?

If you plan to stay for a longer period than the conference itself in the wonderful landscape of the Giens Peninsula, you can book your room for additional nights in the Belambra club. In this case, you should contact directly Belambra with this phone numbers:

Free call: 00800 2007 2008

Or: +33 177 70 91 02

You can also book online on this website:

<http://www.belambra.co.uk/>

In order to be sure to keep the same room, when you have booked your stay in the Presqu'île de Giens club, please send us an email with your dates of staying so that we can inform the centre.



### International Scientific Committee

J. Röpcke, Greifswald, Germany: Chair  
P.B. Davies, Cambridge, U.K.: Co-Chair  
R. Engeln, Eindhoven, Netherlands  
G. Hancock, Oxford, U.K.  
M. Hori, Nagoya, Japan  
H. Linnartz, Leiden, Netherlands  
R. Martini, New York, USA  
J. Meichsner, Greifswald, Germany  
A. Rousseau, Paris, France



### Local Organizing Committee

The 5<sup>th</sup> IPS is organized by Laboratory of Plasma Physics from Ecole Polytechnique (Palaiseau, France)

A. Rousseau (LPP : Chair)  
O. Guaitella (LPP: Secretary)  
C. Barakat (LPP)

### We are looking forward to see you in Giens.

For any information, contact us at  
[ips2012@erudicio.com](mailto:ips2012@erudicio.com)

[www.ips2012.erudicio.com](http://www.ips2012.erudicio.com)