



ASDEX Upgrade



Max-Planck-Institut  
für Plasmaphysik



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15<sup>th</sup> September 2009

**To:** Heads of Research Units in EU Fusion Associations,  
EFDA Leadership (*letter sent by mail and by e-mail*);  
Representatives of the new member states and associated countries  
Members of the AUG-PC and of European Fusion Committees,  
E-mailing-list 'AUG-Remote', JET Task Force Leaders, EFDA Topical Groups, ITPA,  
AUG team (*letter sent by e-mail*)

**Subject: Announcement of the ASDEX Upgrade (AUG) Programme Seminar at Ringberg Castle, Germany, 26 – 30 October 2009**

**Dear Colleagues,**

This letter provides information about the 2009 ASDEX Upgrade Programme Seminar to be held at Ringberg Castle, Tegernsee, Bavaria, Germany. The seminar addresses the following physics topics and will to a lesser extent than in previous years deal with the programme of the coming AUG campaign. The following topics and session co-ordinators have been selected:

No.	TOPIC	Co-ordinator	Day
1	AUG enhancements	A. Herrmann	MON
2	Extension of AUG operation towards lower $\nu^*$	A. Kallenbach	TUE
3	Advanced Scenarios	J. Schweinzer	TUE
4	Realtime Diagnostics	V. Mertens	WED
5	Pedestal, L-H transition, Edge Fluctuations	G. Conway, E. Wolfrum	THURS
6	Core-Rotation	G. Conway, C. Angioni	THURS
7	MHD & Disruptions	M. Maraschek	FRI
8	Current AUG Campaign: Adjustment of Priorities	O. Gruber	FRI

Each session consists of several presentations with subsequent discussion. The co-ordinators of these sessions will contact internal as well as external members of the AUG team to request contributions to their session. A few review talks are planned as well. A preliminary agenda can be found in attachment 1.

**The scientific organiser of the meeting is Dr. Peter Lang (email: [peter.lang@ipp.mpg.de](mailto:peter.lang@ipp.mpg.de)).**

**Participation at this meeting requires registration before 15<sup>th</sup> October 2009.**

**For registration and for assistance concerning travel and local arrangements please contact Mrs. Claudia Porsch (email: [sek15@ipp.mpg.de](mailto:sek15@ipp.mpg.de)).**

Yours sincerely

O. Gruber  
Project Leader ASDEX Upgrade

## **ATTACHMENT 1: Basic Information, Preliminary Agenda & Contacts**

**Venue:** Ringberg Castle, Tegernsee, Germany,

<http://www.schloss-ringberg.de/english/main.htm>

**Accommodation:** Either directly at Ringberg Castle or in a guesthouse or hotel in the valley. External participants will probably have to stay in a guesthouse in the valley.

**Meals:** Lunch and dinner will be served for all participants at Ringberg Castle.

**Travel:** Travel between IPP Garching and Ringberg Castle will be organised by IPP.

*External participants should be aware that IPP is unfortunately not in a position to reimburse any expenses in connection with this meeting. IPP will invite all participants to the Bavarian Evening on Wednesday (after the excursion). For more information on financial matters please contact the organiser.*

### **Preliminary Agenda, 26 - 30 October 2009**

*At a later stage the organiser will send the final agenda to all registered participants.*

*Regular updates of the agenda and further valuable information can be found under*

*<http://www.aug.ipp.mpg.de/aug/ringberg2009/><sup>1)</sup>*

start	Monday 26. Okt. 2009	Tuesday 27. Okt. 2009	Wednesday 28. Okt. 2009	Thursday 29. Okt. 2009	Friday 30. Okt. 2009
08:00	Travel	Breakfast	Breakfast	Breakfast	Breakfast
08:30					
09:00		JET operation with ILW	Realtime Diagnostics	Pedestal	MHD & Disruptions
09:30					
10:00	Welcome				
10:30	AUG - status	Coffee	Coffee	Coffee	Coffee
11:00	Coffee	Extension of AUG operation towards low v*			AUG programme priorities up to Feb. 2010
11:30	ITER - status & planning			L-H transition	
12:00		Lunch	Excursion	Lunch	Lunch
12:30	Lunch				
14:00		Advanced Scenarios			Travel
14:30	AUG enhancements			Edge-Fluctuations	
15:00					
15:30					
16:00	Coffee	Coffee		Coffee	
16:30					
17:00				Core rotation	
17:30					
18:00					
18:30	Dinner	Dinner	Bavarian Evening	Dinner	

Wednesday afternoon is traditionally reserved for excursions and used by most participants for walking, hiking or climbing in the mountains close to Ringberg Castle. Do not forget your equipment for this afternoon. Please follow the link <http://en.kreuth.de/> for tourist information or contact the organisers.

<sup>1</sup> You can access this webpage of the AUG intranet by using the uid <auginternal> and the pw <auginternal>.

## LIST OF CONTACT PERSONS

External: +49 89 3299 (except A. Kirk)

<b>Name</b>	<b>Function</b>	<b>Phone – Ext No</b>	<b>Fax – Ext No</b>	<b>email</b>
<b>O. Gruber</b>	Project leader ASDEX Upgrade	1210	2580	otto.gruber at ipp.mpg.de
<b>P. Lang</b>	Scientific Organiser of the 2009 AUG Programme Seminar	1954	2580	peter.lang at ipp.mpg.de
<b>J. Schweinzer</b>	Co-operations ASDEX Upgrade	2205	2580	josef.schweinzer at ipp.mpg.de
<b>J. Schweinzer</b>	Leader of TF I	2205	2580	josef.schweinzer at ipp.mpg.de
<b>E. Wolfrum</b>	Leader of TF II	1722	2580	elisabeth.wolfrum at ipp.mpg.de
<b>A. Kirk<sup>2</sup></b>	Leader of TF III	1388	2580	andrew.kirk at ukaea.org.uk
<b>M. Maraschek</b>	Leader of TF IV	1279	1313	marc.maraschek at ipp.mpg.de
<b>C. Porsch</b>	Secretary of the meeting			sek15 at ipp.mpg.de

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