

TENTATIVE AGENDA

Sun. 12 Nov.

19.15 Evening meal

Mon. 13. Nov.

08.50-09.00 Adjustments and ratification of the Agenda.

1st session: CXS/BES/MSE experimental
09.00-10.40 Chairman: L. D. Horton

A. Murari (20min)	Spectroscopy in the context of JET programme: problems and opportunities
M. von Hellermann (20min)	CXS plans for ITER
P. Carolan (20min)	CXS/MSE measurements at MAST
D. den Hartog (20min)	Studies at the Madison Symmetric Torus
N. Hawkes/E. Rachlew (20min)	Aspects of MSE measurements at EFDA-JET
<i>Discussion:</i>	

10.40 coffee

2nd session CXS/BES/MSE modelling
11.15-12.20 Chairman: M. von Hellermann

A. Whiteford (20min)	The CXSFIT code development
L. Mendez (15min)	New CXS data for boron
H. P. Summers (15min)	Bringing CXS data for argon into play
L. D. Horton/K-D. Zastrow (15min)	Status and plans for NEW-CHEAP
<i>Discussion:</i>	

12.30 lunch

3rd session Plasma models, heavy species and spectroscopy for ITER (experiment)
14.00-15.10 Chairman: A. Pospieszczyk

A. Pospieszczyk (20 min)	Tungsten spectroscopy for measurement of fluxes
R. Barnsley (20 min)	Spectrometer design and targets for ITER
G. Counsell/A. Foster (15 min)	Probe measurements on MAST
T. Putterich (15 min)	Analysing heavy species spectra at AUG – update.
<i>Discussion:</i>	

15.10 coffee

4th session: Plasma models, heavy species and spectroscopy for ITER (models)
15.45-17.00 Chairman: K. Behringer

L. Taroni (15 min)	Fluid codes and heavy species for JET and ITER
S. Lisgo (15 min)	Divertor plasma modelling.
D. Borodin (15 min)	Update on the ERO code.
M. O'Mullane (10 min)	Simulating ITER spectral emission.
D. Coster/L.D. Horton (10 mins)	SOLPS use of ADAS
H. P. Summers (10 min)	Update on superstages.
<i>Discussion:</i>	

17.30-18.00 Steering Committee Meeting

19.00 Evening meal

Tues. 14 Nov.

1st session: Fundamental data production for fusion and astrophysics
09.00-10.10 Chairman: H. P. Summers

Z. Rudzikas/ A. Kupliauskiene (25 mins) Studies at the Institute for Theoretical Physics and Astrophysics, Vilnius
N. R. Badnell (15 mins) Recombination and excitation progress
K. Aggarwal (15 mins) R- matrix calculations at Queen's Belfast
M. Witthoef/S. Loch(15 mins) Mass generation of excitation and ionisation cross-section data – an update

Discussion:

2nd session Activities at the Data Centres
10.10 – 11.10 Chairman: R. Guirlet

Y. Rhee (20min) The KAERI data centre and calculations for W^0 .
R. Clark (10min) Current CRPs at IAEA Vienna
D. Humbert (10min) Programming the IAEA database
A. Whiteford (20min) OPEN-ADAS: progress and plans

Discussion:

11.10 coffee

3rd session: ADAS general discussion and forward plans
11.30-12.30 Chairman: E. Rachlew

A. Whiteford (15min) ADAS operation, visits, releases, corrections & recommendations.
M. G. O'Mullane (15 min) Future plans and review of developments.
H. P. Summers (15 min) Weaknesses in models and how to put them right.

General Discussion to include: grumbles, complaints & wish lists reasonable & unreasonable, forward plans for 2007, joint work, publications-fielded by Martin O'Mullane, Allan Whiteford and Hugh Summers.

12.45 lunch

Hugh Summers
25 Oct 2006