



# 11th International Conference on Open Magnetic Systems for Plasma Confinement

## Friday 12 August 2016

### Plasma diagnostics (09:00-11:40)

**-Conveners: Alexander Shalashov; Chen Dehong**

time	[id] title	presenter
09:00	[48] Development of motional Stark effect diagnostic with laser-induced fluorescence for measurement of magnetic field in high-beta plasmas	Dr LIZUNOV, Andrej
09:20	[18] Status of GAMMA 10/PDX-Thomson scattering system	Dr YOSHIKAWA, Masayuki
09:40	[62] Developing a high resolution Thomson scattering system	Dr LEE, Kiyong
10:00	[80] Visible light tomography diagnostic for imaging of spatial profiles of plasma emission in the gas dynamic trap divertor	Mr BORISSENKO, Yakov
10:20	Coffee break	
10:40	[137] Jet Outflow Measurements on the C-2U Advanced Beam-Driven Field-Reversed Configuration Plasma Experiment	Dr SHEFTMAN, Daniel
11:00	[112] Development of internal ICRF wave detection using microwave reflectometry on GAMMA 10	Dr IKEZOE, Ryuya
11:20	[29] First results of ECE measurements at the GDT mirror trap	Mr SOLOMAKHIN, Alexander