

Advanced Course on Plasma Diagnostics (5-15 may 2025)

	MONDAY NBTF 3 rd floor	TUESDAY NBTF 3 rd floor	WEDNESDAY NBTF 3 rd floor	THURSDAY NBTF 3 rd floor	FRIDAY NBTF 3 rd floor		MONDAY	TUESDAY NBTF 3 rd floor	WEDNESDAY	THURSDAY NBTF cottage
09:00 11:00	Spectroscopy and active beam diagnostics (L. Carraro, CRFX)		<i>Diagnostics for burning plasmas (W. Biel, FZ-Juelich)</i>	<i>Interferometry Polarimetry (D. Fiorucci, ENEA)</i>	Electrostatic probes (E. Martines)			Magnetic diagnostics (N. Marconato, Unipd)		Neutral Beam based diagnostics, principle and implementation in ITER (S. Serov, IO)
11:00 13:00		Electron cyclotron emission (ECE) (C. Sozzi, ISTP)			X-ray and tomographic diagnostics (G. Spizzo, CRFX)			Nuclear meas. in fusion plasmas/1: Neutron measurements (M. Tardocchi, ISTP)		
14:00 16:00	Thomson scattering (L. Giudicotti + R.Pasqualotto, CRFX)			Reflectometry (G De Masi, CRFX)	X-ray and tomographic diagnostics (G. Spizzo, CRFX)			Nuclear meas. in fusion plasmas/2 : Gamma ray measurements (M. Tardocchi, ISTP)		
16:00 18:00										