### **6th EIROforum School on Instrumentation**

# **Tuesday, 14 May 2019**

#### **Instrumentation session: Fusion (09:00 - 10:30)**

time [id] title	presenter
09:00 [32] Surface Analysis Techniques for the Study of Plasma Wall Interactions	BEKRIS, Nicolas
09:45 [33] Fusion α-particles diagnostics: from JET to ITER and DEMO	KIPTILY, Vasily

#### Instrumentation session: High Energy Physics (11:00 - 12:30)

time [id] title	presenter
11:00 [34] Instrumentation High Energy Physics	MOLL, Michael RIEDLER, Petra

#### Instrumentation session: Molecular Biology (14:00 - 15:30)

time [id] title	presenter
14:00 [36] Scientific instruments to answer biological problems	MCCARTHY, Andrew
14:45 [37] Molecular Biology II	

#### **Instrumentation session: Synchrotron Radiation (16:00 - 17:30)**

time [id] title	presenter
16:00 [39] X-ray Detectors for Synchrotron Radiation Applications	FAJARDO, Pablo
16:45 [38] X-ray Optics for Synchrotron Radiation Beamlines	BARRETT, Ray

# Wednesday, 15 May 2019

### <u>Instrumentation session: Neutron Physics</u> (09:20 - 11:00)

time	[id] title	presenter
	[40] Neutron instrumentation for materials structure and dynamics investigation, fundamental and nuclear physics research: An overview from neutron source to science	DEWHURST, Charles
10:15	[41] Neutron Optics	COURTOIS, Pierre

### <u>Instrumentation session: Astronomy</u> (11:30 - 13:00)

time [id] title	presenter	
11:30 [42] Instrumentation for groundbased optical/IR astronomy	RAMSAY, Suzanne	
12:15 [43] Advanced Technology for Modern Radio telescopes	TAN, Gie Han	