

INTRODUCTION WORKSHOP

AGENDA

Institute for Research in Fundamental Sciences,
Niavaran Sq., Tehran, IRAN
13th - 15th November 2016

Invited Lecturers from ALBA

Miguel A. G. Aranda ■ Scientific Director of Alba Synchrotron
Aleksandr Missiul ■ Post-Doctoral Research Associate @ BLO4 - MSPD
Marta Avila ■ Industrial Liaison Scientist & Postdoctoral Scientist @ BL22 - CLÆSS
Martin Kreuzer ■ Beamline Scientist @ BLO1 - MIRAS
Salvador Ferrer ■ Director's Scientific Advisor

Date	Time	Lecturer	Subject
Sunday, Nov. 13 th	08:30 - 09:00		Registration 📄
	09:00 - 09:30	Javad Rahighi	Welcome Remarks (in Persian)
	09:30 - 10:30	Miguel A. G. Aranda	Object of the workshop, Overview of ALBA OPEN-SESAME grant
	10:30 - 11:00		Tea Break ☕
	11:00 - 12:00	Aleksandr Missiul	MSPD: the powder diffraction beamline
	12:00 - 13:30		Lunch Break 🍽️
	13:30 - 14:30	Miguel A. G. Aranda	XALOC: the macromolecular crystallography beamline
	14:30 - 15:30	Marta Avila	CLÆSS: the absorption and emission spectroscopy beamline
	15:30 - 16:30		Tea Break ☕
16:30 - 17:30	Martin Kreuzer	MIRAS: the infrared microspectroscopy beamline	
Monday, Nov. 14 th	09:00 - 10:00	Salvador Ferrer	MISTRAL: the full-field transmission soft X-ray nano-tomography beamline
	10:00 - 11:00	Salvador Ferrer	CIRCE: the photoelectron spectroscopy beamline (PEEM & NAPP)
	11:00 - 11:30		Tea Break ☕
	11:30 - 12:30	Miguel A. G. Aranda	NCD: the small and wide angle X-ray scattering beamline
	12:30 - 14:00		Lunch Break 🍽️
	14:00 - 15:00	Salvador Ferrer	BOREAS: soft X-ray polarization-dependent spectroscopy and scattering beamline
	15:00 - 15:30		Tea Break ☕
	15:30 - 18:00	All ALBA staff	Synchrotron data collection, data reduction and pretreatment Software needed for data analysis by the users: overview of the needs for different techniques
Tuesday, Nov. 15 th	09:00 - 10:00	Miguel A. G. Aranda	Logistic details: i) Call for proposals; ii) ALBA user office; On-site details
	10:00 - 12:30	All ALBA staff	Brokerage event: Parallel 20 minutes face-to-face meetings between interested (previously registered) participants and ALBA staff concerning specific uses of synchrotron radiation
	12:30 - 14:00		Lunch Break 🍽️