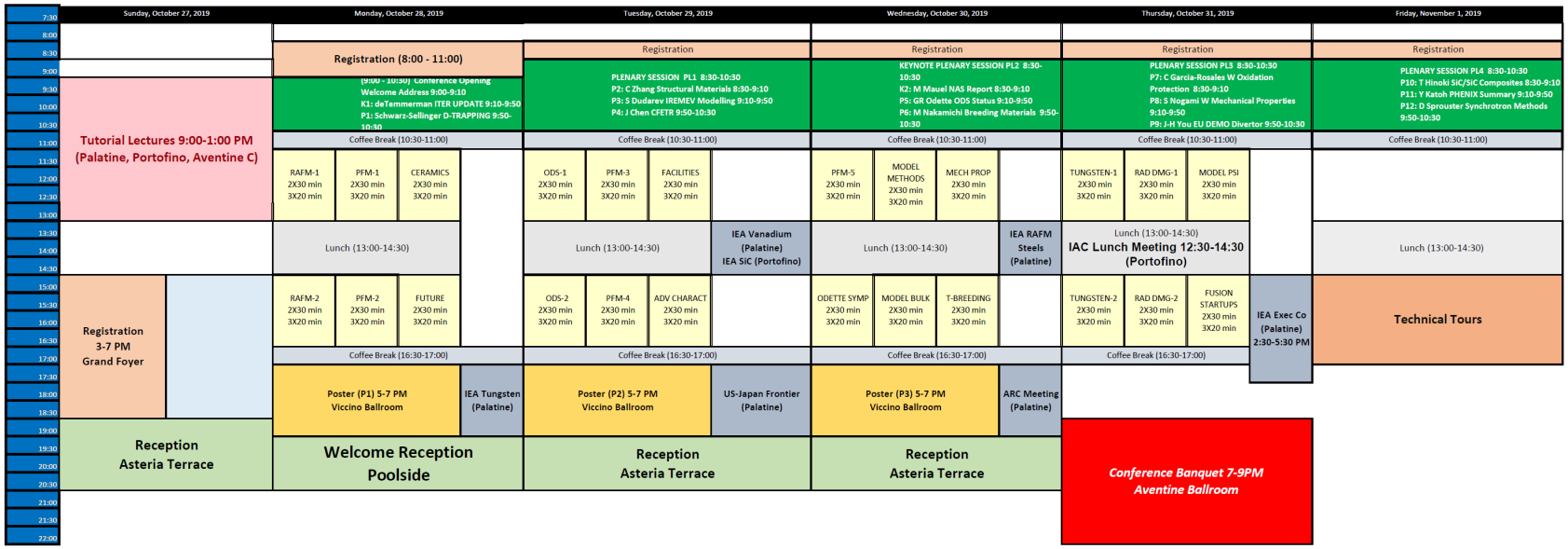
ICFRM-19 Special Sessions Program



HONORING PROF. BOB ODETTE (SPECIAL SESSION): Wednesday Afternoon, October 30, 2019: 14:30-16:30 Chair: B. Wirth

Session		Presenter	Title	Time
ODETTE	I1	**G. Lucas (UCSB)**	ODETTE HISTORICAL OVERVIEW	14:30-15:10
	I2	**N. Ghoniem (UCLA)**	PLASTICITY OF IRRADIATED MATERIALS AT THE NANO- & MICRO-SCALES REVEALED BY DISLOCATION DYNAMICS SIMULATIONS	15:10-15:40
	I3	**T. Yamamoto (UCSB)**	MODELING OF HELIUM EFFECTS ON MICROSTRUCTURAL EVOLUTION IN TMS AND NFA: THE EFFECTS OF HE/DPA, TEMPERATURE, DOSE AND DOSE RATE	15:40-16:05
	I4	**Y. Dai (PSI)**	APT/TEM CHARACTERIZATION OF THE MICROSTRUCTURAL AND CHEMICAL EVOLUTIONS IN RAFM AND ODS STEELS AFTER IRRADIATION AT SWISS SPALLATION NEUTRON SOURCE	16:05-16:30

FUSION STARTUP COMPANIES (SPECIAL SESSION): Thursday Afternoon, October 31, 2019: 14:30-16:30 Chair: L. Snead

Session		Presenter	Title	Time
FUSION STARTUPS	FS1	**A. Smirnov TAE Technologies, Inc**	PROGRESS AND CHALLENGES IN TAE'S QUEST TOWARDS A PRACTICAL FRC-BASED FUSION REACTOR	14:30-15:00
	FS2	**Zach Hartwig Commonwealth Fusion**	MATERIALS CHALLENGES AND OPPORTUNITIES FOR HIGH-FIELD TOKAMAK POWER PLANTS	15:00-15:30
	FS3	**W. M. Solomon GA DIII-D Team**	DIII-D RESEARCH TOWARD FUSION ENERGY, CURRENT STATUS AND FUTURE PLANS	15:30-16:00
	FS4	**T. P. Davis Davis & Musgrove Ltd., Oxford**	MATERIALS STRATEGY FOR FIRST-OF-A-KIND FUSION POWER STATIONS	16:00-16:30