

Workshop on Electronic Properties of MoS₂
(2 October 2013) 10 Mehr 1392

Program

Conference registration is beginning at 8:30 am.

1392/7/10	9:00 – 10:00	10:00 – 11:00	11:00 – 11:30	11:30 – 12:30	12:30 – 2:00
Wednesday	R. Asgari	N. Naseri	Break	A.Ghorbanzadeh	Lunch

1392/7/10	2:00 – 3:00	3:00 – 3:45	3:45 – 4:00	4:00 – 4:45	4:45 – 5:30
Wednesday	H. Rostami	L. Majidi	Break	F. Parhizgar	F. Fallah

Workshop on Electronic Properties of MoS₂
(2 October 2013) 10 Mehr 1392

Title of talks

Name	Title of Talks
R. Asgari, IPM	Introduction on layered Van der Waals materials
F. Fallah, IPM	Excitonic states in MoS ₂
A.G. Moghadam, IASBS & IPM	Tight binding model of the band structure of monolayer MoS ₂
L. Majidi, IPM	Andreev reflection in a monolayer MoS ₂
N. Naseri, IPM	Molybdenum sulfide as a new gateway to technology development
F. Parhizgar, IPM	RKKY interaction in MoS ₂
H. Rostami, IPM	Optical conductivity and electronic conductance in MoS ₂