

*The 13th Seminar on
Commutative Algebra and Related Topics, November 16 and 17, 2016
School of Mathematics, IPM, Tehran*

Program

1st day, Wednesday November 16, 2016

8:00-8:50	Registration	
8:50-9:00	Opening	
9:00-9:55	R. Zaare-Nahandi IASBS	<i>Linear resolution in non-zero characteristic</i>
10:00-10:25	L. Sharifan Hakim Sabzevari University & IPM	<i>On the minimal free resolution of graded ideals</i>
10:30-11	Coffee Break	
11:00-11:55	M. Rahro Zargar University of Mohaghegh Ardabili & IPM	<i>Some topics in derived local cohomology</i>
12:00-12:25	A. Sadeghi IPM	<i>Symmetry in vanishing of Tate cohomology over Gorenstein rings</i>
12:30-14:00	Lunch	
14:00-14:55	A. Hashemi Isfahan University of Technology & IPM	<i>Involutive bases and its applications</i>
15:00-15:25	S. Jahandoust IPM	<i>Asymptotic grade and analytic spread</i>
15:30-15:55	P. Sahandi University of Tabriz	<i>Multiplicative ideal theory in graded domains</i>
16:00-16:30	Coffee Break	
16:30-16:55	R. Jafari Kharazmi University & IPM	<i>Monomial curves of homogeneous type</i>
17:00-17:25	A. Nematbakhsh IPM	<i>Cotangent cohomology of quadratic monomial ideals</i>

*The 13th Seminar on
Commutative Algebra and Related Topics, November 16 and 17, 2016
School of Mathematics, IPM, Tehran*

2nd day, Thursday November 17, 2016

9:00-9:55	P. Bahiraei IPM	<i>Model structures on the category of complexes of quiver representations</i>
10:00-10:25	R. Sazeedeh Urmia University	<i>Secondary representation in Abelian categories</i>
10:30-11:00	Coffee Break	
11:00-11:55	M. Behboodi Isfahan University of Technology & IPM	<i>Characterizations of commutative rings by their simple, cyclic, uniform and uniserial modules</i>
12:00-12:25	A. Azarang Shahid Chamran University of Ahvaz	<i>Maximal subrings of affine rings</i>
12:30-14:00	Group Photo and Lunch	
14:00-14:55	M. Eghbali IPM	<i>Annihilator of local cohomology modules</i>
15:00-15:25	F. Mohammadi Aghjeh Mashhad Islamic Azad University, Parand Branch	<i>On the existence of certain modules of finite complete intersection homological dimensions</i>
15:30-15:55	E. Amanzadeh IPM	<i>Suitable chains of semidualizing modules</i>
16:00-16:30	Coffee Break	
16:30-16:55	A. Nasrollah Nejad IASBS & IPM	<i>Hironaka group schemes in positive characteristic</i>
17:00-17:25	S. Arkian University of Kurdistan	<i>Some properties of higher iterated Hilbert coefficients of the graded components of bigraded modules</i>