

*The 12th Seminar on
Commutative Algebra and Related Topics, November 11 and 12, 2015
School of Mathematics, IPM, Tehran*

Program

1st day, Wednesday November 11, 2015

Time	Speaker	Title of the talk
8:30-9:00	Registration	
9:00-10:00	N.V. Trung Institute of Mathematics, VAST, Vietnam	<i>Depth and Regularity of Powers of Sums of Ideals</i>
10:00-10:30	S. Moradi Ilam University	<i>Homological Invariants of the Stanley-Reisner Ring of a k-Decomposable Simplicial Complex</i>
10:30-11:00	Coffee Break	
11:00-11:30	P. Sahandi University of Tabriz	<i>Semistar Operations on Graded Integral Domains</i>
11:30-12:00	H. Rahkooy RISC, Austria	<i>Dual Space of Polynomials and its Applications</i>
12:00-14:00	Lunch	
14:00-15:00	R. Vahed IPM	<i>Covering Techniques in Representation Theory</i>
15:00-15:30	S. Jahandoust IPM	<i>Asymptotic Sequences</i>
15:30-16:00	R. Ahmadian IPM	<i>The Problem of Principalization of Locally Monomial Ideal Sheaves</i>
16:00-16:30	Coffee Break	
16:30-17:00	B. Heidaryan Tarbiat Modares University	<i>Integer-valued Polynomials and Pólya Fields</i>
17:00-17:30	E. Amanzadeh IPM	<i>Presentations of Rings with a Chain of Semidualizing Modules</i>

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2nd day, Thursday November 12, 2015

Time	Speaker	Title of the talk
8:30-9:00	Registration	
9:00-10:00	J. Herzog Universität GHS-Essen, Germany	<i>Monomial Ideals and Toric Rings Associated with Isotone Maps between Posets</i>
10:00-10:30	A. Rahimi Razi University	<i>Bi-Cohen-Macaulay Graphs</i>
10:30-11:00	Coffee Break	
11:00-12:00	M. Asgharzadeh IPM	<i>Geometric Methods in Algebra: A Question of Monsky in Practice</i>
12:00-14:00	Group Photo and Lunch	
14:00-15:00	A. Sadeghi IPM	<i>Homological Dimensions of Rigid Modules</i>
15:00-15:30	F. Khoshahang Ilam University	<i>A Note on the Rings with Flat Injective Hulls</i>
15:30-16:00	R. Ahangari Maleki IPM	<i>Golod Property of Powers of Ideals and of Koszul Ideals</i>
16:00-16:30	Coffee Break	
16:30-17:00	A. Nikseresht IASBS, Zanjan	<i>Linear Resolution, Chordality and Ascent of Clutters</i>
17:00-17:30	F. Zareh Khoshchehreh Buein Zahra Technical University	<i>A Left Derived Functor Similar to $Tor_n^R(-, \sim)$</i>