

Program

September 10 (Monday)

Registration

Room 107(9:00–22:00)

September 11 (Tuesday)

Opening Ceremony

Room 101(8:50–9:10)

Invited Lectures: Room 101

9:20–10:05: Jae Keol Park

Quasi-Baer Ring Hulls and Applications to C^* -Algebras

10:15–11:00: Jianlong Chen

Some Progress on Clean Rings

11:15–12:00: Charudatta R. Hajarnavis

SYMMETRY IN NONCOMMUTATIVE NOETHERIAN RINGS

Branch Sessions: Rooms 403 & 405

13:20–13:40:

Room 403: C.M.Ringel

The relevance and the ubiquity of Prüfer modules

Room 405: Jin Yong Kim

On quasi continuous rings

13:50–14:10:

Room 403: Kunio Yamagata

On lifting of idempotents in the endomorphism ring of a module

Room 405: Nanqing Ding

On Divisible and Torsionfree Modules

14:20–14:40:

Room 403: Ji-Wei He and Quanshui Wu

Koszul differential graded algebras and BGG correspondence

Room 405: Zhixi Wang

The Fundamental Theorems of Entwined Modules

14:50–15:10:

Room 403: Hongbo Shi

A Note on The Finitistic Dimension Conjecture

Room 405: A. Mehdi

Totally Projective Modules And The Extentions Of Bounded *QTAG*-Modules

Cofee Break

15:40–16:00:

Room 403: Hailou Yao

On Simple Connectedness of Minimal Representation-Infinite Algebras

Room 405: Derya Keskin Tütüncü and Nil Orhan Ertaş

ON THE RELATIVE (QUASI-) DISCRETENESS OF MODULES

16:10–16:30:

Room 403: Ryo Takahashi

On contravariantly finite subcategories of finitely generated modules

Room 405: Derya Keskin Tütüncü, Fatma Kaynarca and M. Tamer KOŞAN

ON NON- δ - M -COSINGULAR COMPLETELY \oplus - δ_M -SUPPLEMENTED
MODULES

16:40–17:00:

Room 403: Jun Zhang

Pushout Artin-Schelter Regular algebras of Global Dimension Four

Room 405: Akira UEDA

Finitely generated modules over non-commutative valuation rings

September 12 (Wednesday)

Invited Lectures: Room 101

- 9:00–9:45:** Izuru Mori
An Introduction to Noncommutative Algebraic Geometry
- 10:00–10:45:** Hong Kee Kim
The generalized finite intersection property
- 11:00–11:45:** Quanshui Wu
Derived Categories over Auslander-Gorenstein Rings

Memorial Photography

Branch Sessions: Rooms 403 & 405

- 13:20–13:40:**
Room 403: Masahiko Uhara, Yoshihisa Nagatomi, Kiyochi Oshiro
skew-matrix ring and applications to QF-ring
- Room 405: Lia Vaš
Extending Ring Derivations to Rings and Modules of Quotients
- 13:50–14:10:**
Room 403: Hiroshi Nagase
Hochschild Cohomology of Algebras with Stratifying Ideals
- Room 405: Mohammad Shadab Khan
ON DERIVATIONS IN NEAR RINGS
- 14:20–14:40:**
Room 403: Liang Shen
Characterizations of QF Rings
- Room 405: Yoshitomo Baba
On Colocal Pairs
- 14:50–15:10:**
Room 403: Yanhua Wang
Construct bi-Frobenius algebras via quivers
- Room 405: Cosmin S. Roman
ON DIRECT SUMS OF EXTENDING AND BAER MODULES
- Coffee Break**
- 15:40–16:00:**
Room 403: M. Tamer KOŞAN and A. Çiğdem ÖZCAN
 δ -M-SMALL and δ -HARADA MODULES
- Room 405: Chen-Lian Chuang and Tsiu-Kwen Lee
ORE EXTENSIONS WHICH ARE GPI-RINGS
- 16:10–16:30:**
Room 403: Ken-ichi Iwase
Applications of Harada rings and Kupisch series for Harada rings
- Room 405: Mohammad Ashraf
On Lie Ideals and Generalized (θ, ϕ) -derivations in Rings

16:40–17:00:

Room 403: Takao Hayami

On Hochschild cohomology ring of an order of a quaternion algebra

Room 405: Hisaya Tsutsui, Yasuyuki Hirano

Fully k -primary rings

Honors Sessions

Room 309

18:50–19:30: Award for Professors Tachikawa, Liu and Harada

19:30–20:10: Yingbo Zhang

Professor Liu - Live and Work

20:20–21:20: C.M.Ringel

The work of Tachikawa on finite-dimensional algebras and their representations

21:30–22:00: Kiyoichi Oshiro

Professor Harada — Person and Work

September 13 (Thursday)

Invited Lectures: Room 101

- 9:00–9:45:** Patrick F. Smith
Ascending Chain Conditions in Groups, Rings and Modules
- 10:00–10:45:** Naoko Kunugi
On Broué's abelian defect group conjecture in representation theory of finite groups
- 11:00–11:45:** Juncheol Han
GROUP ACTIONS IN A UNIT-REGULAR RING, II

Branch Sessions: Rooms 403 & 405

- 13:20–13:40:**
Room 403: S. Tariq Rizvi
On structure of rings of quotients
Room 405: Nadeem-ur-Rehman
GENERALIZED DERIVATIONS IN PRIME RINGS
- 13:50–14:10:**
Room 403: M. Siles Molina
Algebras of quotients of Leavitt path algebras
Room 405: Shakir Ali
On generalized Jordan left derivations in certain classes of rings
- 14:20–14:40:**
Room 403: M. Brešar, F. Perera, J. Sánchez Ortega*, M. Siles Molina
Computing the maximal algebra of quotients of a Lie algebra
Room 405: Chan Huh
Characterizations of elements in prime radicals of skew polynomial rings and skew Laurent polynomial rings
- 14:50–15:10:**
Room 403: Fujio Kubo
Compatible algebra structures of Lie algebras
Room 405: P.-H. Lee and E. R. Puczyłowski
On the Behrens radical of matrix rings and polynomial rings

Coffee Break

- 15:40–16:00:**
Room 403: Guilong Liu
Duals of Modules and Quasitriangular Hopf Algebras
Room 405: John S. Kauta
Valuation rings in the quotient ring of a skew polynomial ring
- 16:10–16:30:**
Room 403: Yong Uk Cho
A Class of Near-Rings from Rings
Room 405: Wagner de Oliveira Cortes
Partial Skew Polynomial Rings and Jacobson Rings

16:40–17:00:

Room 403: Chang Ik Lee, Yang Lee and Sung Ju Ryu

On strongly NI rings

Room 405: Sudesh K. Khanduja

ON IRREDUCIBLE FACTORS OF THE POLYNOMIAL $f(\mathbf{x}) - g(\mathbf{y})$

18:30–21:00: Banquet (Restaurant Toki)

September 14 (Friday)

Invited Lectures: Room 101

- 9:00–9:45:** Zhaoyong Huang
Auslander-type Conditions
- 10:00–10:45:** Kazutoshi Koike
Morita duality and recent development
- 11:00–11:45:** Pere Ara
THE REALIZATION PROBLEM FOR VON NEUMANN REGULAR RINGS

Branch Sessions: Rooms 403 & 405

- 13:20–13:40:**
Room 403: Hiroki Abe and Mitsuo Hoshino
Derived equivalences and Serre duality for Gorenstein algebras
Room 405: Kaoru Motose
Some congruences concerning finite groups
- 13:50–14:10:**
Room 403: Hisaaki Fujita and Akira Oshima
A TILED ORDER OF FINITE GLOBAL DIMENSION WITH NO NEAT
PRIMITIVE IDEMPOTENT
Room 405: Tsunekazu Nishinaka
PRIMITIVITY OF GROUP RINGS OF EXTENSIONS OF FREE GROUPS
- 14:20–14:40:**
Room 403: Tai Keun Kwak
Extended Armendariz rings and rigid rings
Room 405: Gene Abrams & Gonzalo Aranda Pino
LEAVITT PATH ALGEBRAS FOR COUNTABLE GRAPHS
- 14:50–15:10:**
Room 403: Kanzo Masaike
On τ -coherent rings
Room 405: Tang Gaohua
Zero-Divisor Semigroups of Some Simple Graphs

Coffee Break

- 15:40–16:00:**
Room 403: Lixin Mao
Weak Global Dimension of Coherent Rings
Room 405: Chan Yong Hong and Yang Lee
On Property (A)
- 16:10–16:30:**
Room 403: Hiroshi Yoshimura
LOCAL QF RINGS WITH RADICAL CUBED ZERO II
Room 405: Angelina Yan Mui Chin
CLEAN RINGS AND RELATED CLASSES OF RINGS

16:40–17:00:

Room 403: John Clark

A study of uniform one-sided ideals in simple rings

Room 405: Tokuji Araya

Auslander-Reiten conjecture on Gorenstein rings

**Memorial Lectuer and Closing Ceremony
Interenational Meeting Room No.1**

19:00–19:30: Vlastimil Dlab

Approximations of algebras

19:50–20:50: Shigeo Koshitani

Representation theory from a certain point of view

Closing Ceremony(21:00–21:30)

September 15 (Saturday)

Excursion to Hakone by Sightseeing bus (8:00–15:00)