



2nd CGI IBS Center for Genomic Integrity International Symposium

January 28, 2016 / 09:00-17:35

Seminar Room 113, Building 103, UNIST, Ulsan

Theme: Dynamic Molecular Mechanisms Preserving
Genomic Integrity; Replication, Repair,
Recombination and Cell Division

Time Table

Time (min.)	Name	Affiliation	Title
09:00-09:10 (10)	MYUNG Kyungjae YOO Yung Joon	IBS Center for Genomic Integrity IBS HQ (Dir. of Research Services)	Opening Remarks
09:10-09:55 (45)	LEE Kyooyoung	IBS Center for Genomic Integrity	ATAD5 ensures faithful DNA replication by regulating PCNA on the chromatin
09:55-10:40 (45)	KANG Sukhyun	IBS Center for Genomic Integrity	Functions for Mcm2-7 ATPase motifs during replication initiation
10:40-10:50 (10)	Break		
10:50-11:35 (45)	LEE Yoonsung KIM Yonghwan	IBS Center for Genomic Integrity Sookmyung Women's University	Study of Hematopoietic stem cell formation using zebrafish RNF126, a novel binding partner for RNF8, suppresses ionizing radiation induced 53BP1 foci formation
11:35-12:20 (45)	Lunch		
12:20-13:30 (70)	Geert KOPS	University Medical Center Utrecht	Split decisions: Molecular mechanisms for error-free chromosome segregation
13:30-14:15 (45)	XIAO Wei	University of Saskatchewan	DNA-damage tolerance mediated by post-translational modifications of PCNA - from yeast to human
14:15-15:00 (45)	Eric DILSON	Institute for Research Center and Aging in Nice	TRF2-Mediated control of telomere DNA topology as a mechanism for chromosome-end protection
15:00-15:45 (45)	Break		
15:45-16:40 (55)	Anindya DUTTA Orlando D. SCHARER	University of Virginia Stony Brook University	MicroDNAs and MCM8-9: two different aspects of genome stability
16:40-17:25 (45)			Nucleases in human DNA repair pathways: from molecular mechanisms to inherited human disorders and anticancer therapy
17:25-17:35 (10)	HWANG Deog Su (Chair)	Seoul National University	Closing Remarks

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Yan Bai



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Table of Contents 2nd International Gabag Symposium

1. Understanding the eBook 2nd International Gabag Symposium
 - The Rise of Digital Reading 2nd International Gabag Symposium
 - Advantages of eBooks Over Traditional Books
2. Identifying 2nd International Gabag Symposium
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an 2nd International Gabag Symposium
 - User-Friendly Interface
4. Exploring eBook Recommendations from 2nd International Gabag Symposium
 - Personalized Recommendations
 - 2nd International Gabag Symposium User Reviews and Ratings

- 2nd International Gabag Symposium and Bestseller Lists
- 5. Accessing 2nd International Gabag Symposium Free and Paid eBooks
 - 2nd International Gabag Symposium Public Domain eBooks
 - 2nd International Gabag Symposium eBook Subscription Services
 - 2nd International Gabag Symposium Budget-Friendly Options
- 6. Navigating 2nd International Gabag Symposium eBook Formats
 - ePub, PDF, MOBI, and More
 - 2nd International Gabag Symposium Compatibility with Devices
 - 2nd International Gabag Symposium Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of 2nd International Gabag Symposium
 - Highlighting and Note-Taking 2nd International Gabag Symposium
 - Interactive Elements 2nd International Gabag Symposium
- 8. Staying Engaged with 2nd International Gabag Symposium
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers 2nd International Gabag Symposium
- 9. Balancing eBooks and Physical Books 2nd International Gabag Symposium
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection 2nd International Gabag Symposium
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine 2nd International Gabag Symposium
 - Setting Reading Goals 2nd International Gabag Symposium
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of 2nd International Gabag Symposium
 - Fact-Checking eBook Content of 2nd International Gabag Symposium
 - Distinguishing Credible Sources

13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

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