

# 3RD ASIAN CONFERENCE ON MOLECULAR MAGNETISM

SEPTEMBER 1-4, 2024, BUSAN,  
REPUBLIC OF KOREA



ACMM2024



E-Book



Schedule

# PROGRAM

DAY 1		2024. 09. 01. (SUN)
Time	Content	
8:00	Registration	
8:50	Opening	
Session 1		Chair Eunsung Lee
9:00	PL1	Li-Min Zheng (Nanjing University, China)
9:40	KL1	Kunio Awaga (Nagoya University, Japan)
10:05	OL1	Richard A. Mole (Australian Nuclear Science and Technology Organisation, Australia)
10:20	Break	
Session 2		Chair Hiroki Oshio
10:40	IL1-3	Michael Shatruk (Florida State University, USA)
		Tetsuro Kusamoto (Osaka University, Japan)
		Yan-Zhen Zheng (Xi'an Jiaotong University, China)
11:40	OL2-3	Maksim A. Faraonov (Federal Research Center of Problems of Chemical Physics and Medicinal Chemistry RAS, Russia)
		Rie Suizu (Nagoya University, Japan)
12:10	Lunch	
Session 3		Chair Ming-Liang Tong
13:10	PL2	Shin-ichi Ohkoshi (University of Tokyo, Japan)
13:50	KL2	Birgit Weber (Friedrich-Schiller-University Jena, Germany)
14:15	IL4	Sailaja S. Sunkari (Banaras Hindu University, India)
14:35	Break	

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### Session 4

Chair Abhishake Mondal

14:55	IL5	Sun Hee Kim (Korea Basic Science Institute, Republic of Korea)
15:15	OL4-8	Bing Yin (Northwest University, China)
		E. Carolina Sañudo (Universitat de Barcelona, Spain)
		Junhao Wang (University of Tsukuba, Japan)
		Jakub J. Zakrzewski (Jagiellonian University, Poland)
		Jarrod R. Thomas (University of New South Wales, Australia)
16:30		Break

### Session 5

Chair Hitoshi Miyasaka

16:50	KL3	Ben J. Powell (University of Queensland, Australia)
17:15	IL6	Yasutaka Kitagawa (Osaka University, Japan)
17:35	OL9	Anna V. Kazakova (Federal Research Center of Problems of Chemical Physics and Medicinal Chemistry, Russia)
17:50	RSA	Yin-Shan Meng (Dalian University of Technology, China)
18:15		Welcome Reception

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DAY 2		2024. 09. 02. (MON)
8:30		Registration
Session 6		Chair Shangda Jiang
9:00	PL3	Jeffrey R. Long (University of California, Berkeley, USA)
9:40	KL4	Ming-Liang Tong (Sun Yat-Sen University, China)
10:05	OL10	Mathonière Corine (Université de Bordeaux, France)
10:20		Break
<Session 7>		Chair: Yunho Lee
10:40	IL7-9	Hongcheng Lu (Huazhong University of Science and Technology, China)
		Anirban Misra (University of North Bengal, India)
		Jaeheung Cho (Ulsan National Institute of Science and Technology, Republic of Korea)
11:40	OL11-12	Fabio Donati (Ewha Womans University, Republic of Korea)
		Alexey Eremin (Otto von Guericke University, Germany)
12:10		Lunch
Session 8		Chair Sanjit Konar
13:10	PL4	Swapan K Pati (Jawaharlal Nehru Centre for Advanced Scientific Research, India)
13:50	KL5	Rodolphe Clérac (University Bordeaux, CNRS, France)
14:15	IL10	Jun Tao (Beijing Institute of Technology, China)
14:35		Break



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### Session 9

Chair Ben J. Powell

14:55	IL11	Leoní A. Barrios (Universitat de Barcelona, Spain)
15:15	OL13-17	Samia Benmansour (Universidad de Valencia, Spain)
		Jun-Liang Liu (Sun Yat-Sen University, China)
		Dmitri V. Konarev (Federal Research Center of Problems of Chemical Physics and Medicinal Chemistry RAS, Russia)
		Yuko Hosokoshi (Osaka Metropolitan University, Japan)
		Massine Kelaí (Ewha Womans University, Republic of Korea)
16:30		Break

### Session 10

Chair Zhao-Yang Li

16:50	KL6	Sanjit Konar (Indian Institute of Science Education and Research Bhopal, India)
17:15	IL12	Maheswaran Shanmugam (Indian Institute of Technology Bombay, India)
17:35	OL18-19	Maxim V. Mikhailenko (Federal Research Center of Problems of Chemical Physics and Medicinal Chemistry RAS, Russia)
		Kyung-Bin Cho (Jeonbuk National University, Republic of Korea)
18:05		Poster

# PROGRAM

## DAY 3

2024. 09. 03. (TUE)

8:30 Registration

### Session 11

Chair Shinya Hayami

9:00 PL5 Annie K. Powell (Karlsruhe Institute of Technology, Germany)

9:40 KL7 Joel S. Miller (University of Utah, USA)

10:05 OL20 David Aguilà (University of Barcelona, Spain)

10:20 Break

### Session 12

Chair Yan-Zhen Zheng

10:40 IL13-15 Mario Ruben (Karlsruhe Institute of Technology, Germany)

Christoph Wolf (Ewha Womans University, Republic of Korea)

Zhao-Yang Li (Nankai University, China)

11:40 OL21-22 Koji Nakabayashi (University of Tokyo, Japan)

Hajnalka Nádas (Otto von Guericke University, Germany)

12:10 Lunch

### Session 13

Chair Ho-Chol Chang

13:10 KL8 Ramaswamy Murugavel (Indian Institute of Technology Bombay, India)

13:35 IL16 Carlos J. Gómez García (Universidad de Valencia, Spain)

13:55 OL23-25 Kwanghyo Son (Kongju National University, Republic of Korea)

Martin T. Lemaire (Brock University, Canada)

Masahiro Yamashita (Tohoku University, Japan, Tongji University, China)

14:35 Break

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### Session 14

**Chair** Ramaswamy Murugavel

15:00	IL17	Tadahiko Ishikawa (Tokyo Institute of Technology, Japan)
15:20	OL26-30	Aheli Ghatak (Indian Institute of Technology Bombay, India)
		Makoto Handa (Shimane University, Japan)
		Lukas E. Spree (Leibniz Institute for Solid State and Materials Research, Germany)
		Saba Taherpour (Ewha Womans University, Republic of Korea)
		Hyunchul Kwon (University of California, Berkeley, USA)
16:35		Break

### Session 15

**Chair** Ok-Sang Jung

16:55	KL9	Eunsung Lee (Seoul National University, Republic of Korea)
17:20	IL18	Hitoshi Miyasaka (Tohoku University, Japan)
17:40	OL31-32	Ho-Chol Chang (Chuo University, Japan)
		Shinya Hayami (Kumamoto University, Japan)
18:10		Break
19:00		Banquet

# PROGRAM

## DAY 4

2024. 09. 04. (WED)

8:30 Registration

### Session 16

Chair Jun Tao

9:00 PL6 Cameron J. Kepert (University of Sydney, Australia)

9:40 KL10 Shangda Jiang (South China University of Technology, China)

10:05 OL33 Szymon Chorazy (Jagiellonian University, Poland)

10:20 Break

### Session 17

Chair Hongseok Yun

10:40 IL19-21 Jae-Hyun Lee (Yonsei University, Republic of Korea)

Masanori Wakizaka (Chitose Institute of Science and Technology, Japan)

Abhishake Mondal (Indian Institute of Science, India)

11:40 OL34-35 Marcus J. Giansiracusa (University of Melbourne, Australia)

Finnian Rist (The University of Queensland, Australia)

12:10 Lunch

### Session 18

Chair Yoshihiro Sekine

13:10 KL11 Selvan Demir (Michigan State University, USA)

13:35 IL22 Guillem Aromí (Universitat de Barcelona, Spain)

13:55 OL36-38 Purna Chandra Rao (Kyungpook National University, Republic of Korea)

Fumiya Kobayashi (Tokyo University of Science, Japan)

Yulia Nelyubina (A.N.Nesmeyanov Institute of Organoelement Compounds, Russia)

14:40 Break



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### Session 19

Chair Jaeheung Cho

15:00	IL23	Feng Li (Western Sydney University, Australia)
15:20	OL39-43	Yoshihiro Sekine (Kumamoto University, Japan)
		Valentin Novikov (Universitat de Barcelona, Spain)
		Wataru Kosaka (Tohoku University, Japan)
		Sotaro Kusumoto (Kanagawa University, Japan)
		Nikita G. Osipov (Federal Research Center of Problems of Chemical Physics and Medicinal Chemistry RAS, Russia)
16:35		Break

### Session 20

Chair Feng Li

16:55	KL12	Osamu Sato (Kyushu University, Japan)
17:20	IL24	Grace Morgan (University College Dublin, Ireland)
17:40	OL44-46	Sourav Das (Institute of Infrastructure, Technology, Research And Management, India)
		Kosuke Kitase (Toho University, Japan)
		Hikaru Zenno (Kumamoto University, Japan)
18:25		Closing