

PROGRAMME AT A GLANCE

| | Day 1: Monday April 7, 2014 | Day 2: Tuesday April 8, 2014 | Day 3: Wednesday April 9, 2014 | Day 4: Thursday April 10, 2014 |
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| | Asian Monsoon, changes and feedbacks under global/regional environmental change | Dynamic Asia | Asian Development | Transformation to sustainability of Asia |
| 08:00 | | Best poster award for Day 1 Summary of Day 1 | Best poster award for Day 2 Summary of Day 2 | Best poster award for Day 3 Summary of Day 3 |
| 08:30 | Registration | Plenary Session B1 ● Best poster award for day 1 ● Summary report of P1 | Plenary Session C1 ● Best poster award for day 2 ● Summary report of P2 | Plenary Session D1 ● Best poster award for day 3 ● Summary report of P3 |
| 09:00 | Opening Welcome Speeches | Plenary Session B2 Keynote 7 Keynote 8 | Plenary Session C2 Keynote11 Keynote12 | Plenary Session D2 Keynote15 Keynote16 |
| 09:30 | MAIRS Program: History, Future and scientific achievements | | | |
| 10:30 | Coffee Break and group photo | Coffee Break | Coffee Break | Coffee Break |
| 11:00 | Plenary Session A1 Keynote1 Keynote2 | Plenary Session B2 Keynote 9 Keynote 10 | Plenary Session C2 Keynote13 Keynote14 | Plenary Session D2 Keynote17 Keynote18 |
| 12:00 | Lunch | Lunch | Lunch | Lunch |
| 13:30 | Plenary Session A1 Keynote3 Keynote4 | Observations, modeling, projection, trends, divers, extremes Parallel Sessions R1: ● R1-01 ● R1-02 ● R1-03 ● R1-04 ● R1-05 | Water, food, air, energy, ecosystem services, disasters, health, human wellbeing Parallel Sessions R3: ● R3-01 ● R3-02 ● R3-03 ● R3-04 ● R3-05 | Impacts, assessment, adaptive capacity, sustainability Parallel Sessions R5: ● R5-01 ● R5-02 ● R5-03 ● R5-04 |
| 15:00 | | | | |

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| 15:00 | Coffee Break | Coffee Break | Coffee Break | Coffee Break |
| 15:20 | Plenary Session A1 Keynote5 Keynote6 | Parallel Sessions R2: ● R2-01 ● R2-02 ● R2-03 ● R2-04 | Parallel sessions R4: ● R4-01 ● R4-02 ● R4-03 ● R4-04 ● R4-05 | Parallel Sessions R6: ● R6-01 ● R6-02 ● R6-03 ● R6-04 ● R6-05 |
| 17:00 | Poster session P1 | Poster session P2 | Poster session P3 | Plenary Session D3 ● Summary and conclusions ● Closing |
| 18:00 | | | | |
| 18:30 | | | | |
| 19:00 | Reception | | | |
| 20:30 | | | | |

List of parallel sessions

Day 2

R1-01: Integrated study of Asian water cycle under GEOSS/AWCI, Conveners: Toshio Koike

R1-02: Progress in Landsurface modeling in Eastern Eurasia, and their future perspective, Conveners: Jun Asanuma, Kun YANG

R1-03: Regional climate modeling in Asia, Conveners: Shuyu WANG, R. Krishnan

R1-04: Soil Moisture Observation & Modeling and its Climatology, Conveners: Jun WEN, Yeonjoo KIM

R1-05 Linking Terrestrial Processes to Coastal Ecosystem Services in East and Southeast Asia: Understanding the Socioeconomic Drivers and Consequences, Conveners: Jiaguo QI, Ho Long Phi, Charlie Navanugraha

R2-01: Observation of the aridity effect of Asia dust, Conveners: Jianping HUANG

R2-02: Integrated study on eco-hydrological processes in inland river basins, Conveners: Xin LI, Soroosh Sorooshian, Dawen YANG

R2-03: Land cover and land use change in the High Asia under climate change and regional development, Conveners: Yili ZHANG

R2-04: Assessing Variability of Grassland Degradations and Carbon Sinks in response to Climate Change and human activities in long term, Conveners: Jianlong LI, Jiaguo QI

Day 3

R3-01: Climate change and natural disasters in Asia, Conveners: Qiang FENG (IRDR)

R3-02: Human health and air quality in megacities of Asia, Conveners: Tong ZHU,

R3-03: Coastal development and vulnerability in south Asia, Conveners: R. RAMESH

R3-04: Mountain land user/cover change under economic development and climate changes, Conveners: Juanle WANG

R3-05 Water, energy and food security in Asia, Conveners: Makoto Taniguchi

R4-01: Ecosystems and Human Health, Conveners: Hein Mallee

R4-02: Adaptive land use and water management in the Pearl River delta under climate change and sea level rise, Conveners: Heqing HUANG, Saskia Werners

R4-03: Sediment dynamics and anthropogenic impacts of river mouth and coastal systems of marginal seas, Conveners: Cheng TANG, Jan Harff

R4-04: Climate change and social-economic transformation, Conveners: Jianzhong YAN, Laixiang Sun, Giovanna Gioli

R4-05 Water Security and Sustainable Development in Central Asia, Conveners: Jiaguo Qi, Alim Pulatov, Termirbek Bobuchov

Day 4

R5-01: Adapting to Climate Change: social research and local actions: Part 1, Conveners: Ho-ching LEE & Xiaoyi WANG

R5-02: Climate change adaptation and social resilience in Himalayan region: Part 1, Conveners: Lance Heath, Paul McShane, Katherine Morton

R5-03: Future northern Asia: part 1, Conveners: Pavel Groisman, Shamil Maksyutov, Evgeny Gordov

R5-04: Urban spatial planning, climate change adaptation and disaster risk reduction, Conveners: Yinpeng LI

R6-01: Adapting to Climate Change: social research and local actions: Part 2, Conveners: Ho-ching LEE & Xiaoyi WANG

R6-02: Climate change adaptation and social resilience in Himalayan region: Part 2, Conveners: Lance Heath, Paul McShane, Katherine Morton

R6-03: Future northern Asia: part 2, Conveners: Pavel Groisman, Shamil Maksyutov, Evgeny Gordov

R6-04: Co-design, co-production and co-delivery in Future Earth, Conveners: Ailikun, Hein Malle

R6-05: Future Dryland, Conveners: Chuluun, Dennis Ojima