

Mini-Symposium
**“Impacts of Megacity Plumes on the Regional Atmospheric Chemistry
in East Asia”**

Agenda

Date: 24 August 2016

Venue: Meeting Room 1101, RCEC, Academia Sinica, Taipei

Presentation

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| 10:00 – 10:15 | Opening remark (Dr. Pao Wang/RCEC) |
| 10:15 – 10:45 | Overview of ground-based measurements at the Cape Fuguei Research Station: Implications for regional air quality (Dr. Charles Chou/RCEC) |
| 10:45 – 11:15 | WRF-Chem simulation of Asian outflows in the eastern Asia (Dr. C.-Y. Lin/RCEC) |
| 11:15 – 11:45 | Experiences and facilities of aircraft measurement in Taiwan (Prof. P.-H. Lin/NTU) |
| 11:45 – 13:30 | Lunch |
| 13:30 – 14:00 | Overview and research highlights of the PCA Department at the Institute of Environmental Physics in Bremen (Prof. Dr. John Burrows/IUP-Uni Bremen) |
| 14:00 – 14:30 | EMeRGe: scientific target and overall project structure (Dr. Lola Andrés Hernández/IUP-Uni Bremen) |
| 14:30 – 15:00 | EMeRGe measurement flight strategies and previous experiences (Dr. Hans Schlager/DLR-IPA) |
| 15:00 – 15:30 | Technical, operational and logistical aspects of flying scientific research campaigns with HALO (Dr. Katrin Witte/DLR-FX) |
| 15:30 – 16:30 | Coffee Break |

General Discussion

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| 16:30 – 17:30 | (Led by Dr. Pao Wang and Prof. John Burrows) |
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Dinner

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| 18:00 – 20:00 | |
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