

HELENA Lecture Series

November 15, 2017

1:00 - 4:35 pm

Auditorium, Building 23, Campus Neuherberg

Allergy

Coordinator: Prof. Carsten Schmidt-Weber, Moderation: Stephanie Musiol, IAF

- | | |
|--------------------|--|
| 1:00 – 1:05 | Welcome - Prof. Carsten Schmidt-Weber |
| 1:05 – 1:30 | Hyper-IgE Syndrome: Rare diseases modelling allergy
- Prof. Ellen Renner, IEM |
| 1:30 – 1:55 | Molecular Allergology of Insect Venoms: Potential for Advanced Diagnostics and Therapy - Maximilian Schiener, IAF |
| 1:55 – 2:20 | Atopic eczema – endotypes and precise diagnostic
- PD. Dr. rer. nat. Stefanie Eyerich, IAF |
| 2:20 – 2:45 | MAPS – Design of a comprehensive prospective study
- Dr. rer. nat. Martin Köberle, KKG Dermatologie am Biederstein |
| 2:45 – 3:15 | Coffee Break/Networking |

Environmental Sciences

Coordinator: Prof. Michael Schloter, Moderation: Julia Krawczyk, COMI

- | | |
|--------------------|--|
| 3:15 – 3:20 | Welcome and Introduction - Prof. Michael Schloter |
| 3:20 – 3:45 | Uptake and metabolism of the antiepileptic drug carbamazepine in plants and role of endophytic bacteria - Dr. Andres Sauvetre, COMI |
| 3:45 – 4:10 | From compositional space to bioactive molecules.
- Dr. Constanze Müller, BGC |
| 4:10 – 4:35 | Exploring Bottlenecks of Micropollutant Degradation at Low Concentrations
- Benno Ehrl |