

# HELENA Lecture Series

**March 09, 2017**

**1:00 - 5:00 pm**

**Auditorium, Building 23, Campus Neuherberg**

## Epidemiology, Health Economics & Human Genetics

Coordinator: Annette Peters

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| <b>1:00 - 1:05</b> | <b>Welcome</b> - Christoph Kurz (IGM)  |
| <b>1:05 - 1:30</b> | <b>The impact of inflammation-mediated stress reactivity in Type 2 diabetes patients. Findings from the population-based KORA Age Study.</b><br>- Hamimatunnisa Johar (EPI II) |
| <b>1:30 - 1:55</b> | <b>Diagnosing patients with rare disorders.</b> - Thomas Meitinger (IHG)   |
| <b>1:55 - 2:20</b> | <b>Evaluating cost impact and cost-effectiveness in diabetes - what is the difference?</b> - Rolf Holle (IGM)  |
| <b>2:20 - 2:45</b> | <b>Neurogenomics - How genetics advance our understanding of neurological disorders.</b> - Barbara Schormair (ING)   |
| <b>2:45 - 3:15</b> | <b>Coffee Break/Networking</b>   |

## Radiation Sciences

Coordinator: Michael Atkinson

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| <b>3:15 - 3:20</b> | <b>Welcome</b> - Jos Philip (ISB)   |
| <b>3:20 - 3:45</b> | <b>3D-microtissue models to identify novel radiosensitizers in vitro.</b><br>- Natasa Anastasov (ISB) |
| <b>3:45 - 4:10</b> | <b>Internal dosimetry of patients in nuclear medicine.</b><br>- Weibo Li (ISS)                        |
| <b>4:10 - 4:35</b> | <b>A prognostic 4-miRNA signature in Glioblastoma.</b><br>- Kristian Unger (ZYT0)                     |
| <b>4:35 - 5:00</b> | <b>Multi-scale modelling of radiation effects with PARTRAC.</b><br>- Pavel Kundrat (ISS)              |