Sensing Life - Healthcare devices and systems to meet the future needs of an aging society and
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Supported by the Austrian Association of Molecular Life Sciences and Biotechnology (ÖGMBT) the series offers seminars on aspects of molecular sensing in medicine and biology.

For additional information about the series please contact Susanne Kiefer (phone: +43 50550 3579)
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PROGRAM

20th January 2010 Marion Koopmans, Center for Infectious Disease Control, NL
The interplay between noroviruses and their host

3rd March 2010 Chris Kay, University College London, UK
EPR-applications in medicine and biology

21st April 2010 Dmitri B. Papkovsky, University College Cork, Ireland
New applications of optical oxygen sensing and respirometry

5th May 2010 Kornelius Nielsch, University of Hamburg, Germany
Magnetic Nanoobjects based on Atomic Layer Deposition: Switching Modes in Nanotubes and Core-Shell Nanowires

2nd June 2010 Ulf Landegren, Uppsala University, Sweden
Measuring and imaging proteins in patient samples via DNA reporters

8th September 2010 Jörg Löffler, ETH Zürich, Switzerland
Mg-based glasses and their potential for a new generation of biodegradable implants

6th October 2010 Stephan Beck, University College London, UK
Reverse Phenotyping: Towards an integrated (epi)genomic approach to complex phenotypes and common disease

1st December 2010 Jörg Hoheisel, DKFZ Heidelberg, Germany
Functional Genomics and Proteomics in Cancer Research