

# MedChem 2006 - Personalized Medicine: New Opportunities for Drug Discovery

## Programme

**Friday November 10, 2006**

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| <b>08:00</b> | <b>Registration</b>  |
| <b>08:50</b> | <b>Introduction</b>  |
| <b>09:00</b> | <b>Personalized Medicine and the New R&amp;D Paradigm</b><br>Dr Thomas SENDEROVITZ<br>(UCB, Braine-l'Alleud, Belgium)  |
| <b>09:50</b> | <b>From Human Genetics to Small Molecule Drug Discovery to Secure Clinical Candidates</b><br>Dr Mark GURNEY<br>(DECODE GENETICS, WOODRIDGE, IL 60517, United States)   |
| <b>10:40</b> | <b>Coffee break &amp; poster session</b>   |
| <b>11:10</b> | <b>Biomarkers of Toxicity and Efficacy</b><br>Dr Peter O'BRIEN<br>(FORMERLY PFIZER, Sandwich, United Kingdom)  |
| <b>12:00</b> | <b>Protein Biomarker Assisted Protease Drug Discovery &amp; Development</b><br>Prof. Koen KAS<br>(PEAKADILLY, Zwijnaarde, Belgium)   |
| <b>12:20</b> | <b>Sandwich lunch &amp; poster session</b>   |
| <b>13:20</b> | <b>Metabolite Profiling in Drug Discovery and Development</b><br>Dr Stefan U. KASS<br>(JOHNSON & JOHNSON PRD, Beerse, Belgium)   |
| <b>14:30</b> | <b>Using Advanced Imaging Techniques and Computational Fluid Dynamics to Perform Patient Specific Analyses of the Respiratory Tract</b><br>Ir. Jan DE BACKER<br>(UNIVERSITY HOSPITAL ANTWERP, Edegem, Belgium) |
| <b>14:50</b> | <b>Online Analysis of Highly Dimensional Biomedical Data to Support Personalized Medicine</b><br>Mr. Alex MICHIE<br>(INFORSENSE, London, United Kingdom)   |
| <b>15:10</b> | <b>Coffee break &amp; poster session</b>   |
| <b>15:40</b> | <b>Carbohydrate-based Therapeutics - New Horizons for Personalized Medicines?</b><br>Prof. Helen OSBORN<br>(UNIVERSITY OF READING, Reading, United Kingdom)  |
| <b>16:30</b> | <b>Maximizing the Patient Outcome in HIV Treatment</b><br>Dr Piet WIGERINCK<br>(TIBOTEC, Mechelen, Belgium)  |
| <b>17:20</b> | <b>Closing remarks</b>   |