

The IoNS/COSY and ICTEAM/INMA Divisions have the pleasure to invite you to

**MINI-SYMPOSIUM**  
**“Processing of somatosensory feedback for motor control ”**

**October 3rd 2017**

**Auditorium Maisin** Avenue E. Mounier, 51 B-1200 Brussels

- 13h00:** **Benoit Delhaye** (University of Chicago, USA)  
*Simulating tactile signals from the whole hand with millisecond precision.*
- 13h40:** **Hannes Saal** (University of Sheffield, UK)  
*Modeling response properties of somatosensory cortical neurons.*
- 14h20:** **Ingvars Birznieks** ( UNSW Sydney, Australia)  
*Spike timing means everything in novel neuronal code involved in vibrotactile frequency perception.*
- 15h00:** **Cagatay Basdogan** (Koç University, Turkey)  
*Summary of current research projects on haptics in RML (Robotics and Mechatronics Laboratory).*
- 15h40:** **coffee break**
- 16h20:** **Olivier White** (University of Burgundy, France)  
*How the brain controls impedance during hand/environment interactions.*
- 17h00:** **Jeroen Smeets** (University of Amsterdam, The Netherlands)  
*How do we decide how heavy an object is?*
- 17h40:** **Steve Scott** (Queen’s University, Canada)  
*Faster than a blink of an eye: sensory feedback for voluntary control.*

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