

The IoNS/COSY Division and the FP7 Prototouch Network
have the pleasure to invite you to the two days

MINI-SYMPOSIUM
« HAPTICS AND TACTILE PERCEPTION »
8-9 September, 2016

Room Couvereur: Building "Van Helmont", 73 Avenue E. Mounier B-1200 Brussels

THURSDAY 8th

✓ **2pm: Ed Colgate** (Northwestern University of Chicago, USA)

"On the Mathematical Representation of Tactile Textures"

✓ **3pm: Simon Johnson** (Unilever research, UK)

"Contact Mechanics and Friction of the Finger Pad"

✓ **4pm: Mike Adams** (University of Birmingham, UK)

"Tribology of Ultrasonic Haptic displays"

✓ **5.30pm: David Gueorguiev** - PhD public presentation

"Tactile perception of natural and simulated textures: A psychophysical approach"

FRIDAY 9th

✓ **2pm: Johan Wessberg** (University of Gothenburg, Sweden)

"Probing the Human Sense of Touch with Microstimulation of Single Afferent Nerve Fibers"

✓ **3pm: Hannes Saal** (University of Chicago, USA)

"Investigating the Neural Codes of Touch: from Psychophysics to Computational Modeling"

✓ **4pm: André Mouraux** (Université catholique de Louvain)

"Fast periodic oddball stimulation to characterize with EEG the cortical processes related to the tactile exploration of fine-grained textures"

✓ **5.30pm: Athanasia Mougou** - PhD public presentation

"EEG Frequency Tagging to Explore the Cortical Activity Induced by Dynamic Tactile Exploration of Textures"

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More information: <http://bit.ly/2aUgOD2>

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