



WORKSHOP

NEW PERSPECTIVES ON EMBODIMENT AND SELF-LOCATION

FROM THE VOLKSWAGEN FOUNDATION'S PROJECT "FINDING PERSPECTIVE"

<http://www.findingperspective.org>

November 8th–9th 2016

Fédération de Recherche 3C – Comportement Cerveau Cognition
Aix-Marseille Université
Faculté des Sciences, Centre Saint-Charles
3 Place Victor Hugo, Marseille, France
Organization: Christophe Lopez (christophe.lopez@univ-amu.fr)

Tuesday, November 8th

9h15-9h30: Welcome and introduction to the workshop

9h30-10h15: Bigna LENGGENHAGER, Group leader in Neuropsychology, University Hospital Zurich.

- *Self-motion and embodiment: a bidirectional relationship?*

10h15-11h00: Alexandre BILLON, Assistant Professor at Université de Lille 3.

- *Cotard syndrome, depersonalization and self-location.*



11h-11h15: Coffee break

11h15-11h40: Christophe LOPEZ, CNRS Research Scientist at the Laboratory of Integrative and Adaptive Neuroscience, CNRS-Aix-Marseille University.

- *The sense of the self in patients with vestibular disorders: depersonalization and derealization.*

11h40-12h00: Gianluca MACAUDA, PhD candidate at the Neuropsychology Unit, University Hospital Zurich.

- *When less is more – discovering different aspects of xenomelia.*



Lunch

14h00-14h25: Betty MOHLER, Group leader at the Max Planck Institute for Biological Cybernetics, Tübingen

- *Psychophysics of body size perception using biometric based self-avatars.*

14h25-14h45: Albert VAN DER VEER, PhD candidate at the Max Planck Institute for Biological Cybernetics, Tübingen

- *Where am I in VR?*

14h45-15h30: Hong Yu WONG, Head of the Philosophy of Neuroscience Research Group at the Werner Reichardt Centre for Integrative Neuroscience, Tübingen.

- *My body and myself.*



15h30-15h45: coffee break

15h45-16h30: Francesca SARGOLINI, Assistant Professor at the Laboratory of Cognitive Neuroscience, CNRS-Aix-Marseille University.

- *Place representation in hippocampal-entorhinal circuits.*

16h30-17h15: Elisa FERRÈ, Assistant Professor at the Royal Holloway University of London.

- *Two signals for verticality.*



Diner

Wednesday, November 9th

9h30-10h15: Lionel BRINGOUX, Assistant Professor at the Institute of Movement Sciences, Aix-Marseille University.

- *Visuo-vestibular compensation after somatosensory loss in the perception of external and body orientation.*

10h15-10h35: Marie CHANCEL/Caroline LANDELLE, PhD candidates at the Laboratory of Integrative and Adaptive Neuroscience, CNRS-Aix-Marseille University.

- *Trimodal sensory integration for own body motion perception.*

10h35-10h55: Anastasia PAVLIDOU, Postdoctoral researcher at the Laboratory of Integrative and Adaptive Neuroscience, CNRS-Aix-Marseille University.

- *Project presentation*



10h55-11h15: Coffee break

11h15-12h00: Adrian ALSMITH, Associate professor at the University of Copenhagen's Philosophy Section and Center for Subjectivity Research.

- *The representational structure of bodily experience.*



Lunch

14h00-15h30: VISIT OF THE LABORATORY OF INTEGRATIVE AND ADAPTIVE NEUROSCIENCE

15h30-15h50: Diane DEROUALLE / Estelle NAKUL, PhD candidates at the Laboratory of Integrative and Adaptive Neuroscience, CNRS-Aix-Marseille University.

- *Vestibular information processing during perspective taking*

15h50-16h00: Conclusions and end the workshop

16h00-17h30: INTERNAL GROUP MEETING for the Volkswagen Project members



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Adrian ALSMITH: Agenda and work plan

LOCATION: Université Aix-Marseille. Centre Saint-Charles. 3 Place Victor Hugo. The entrance of the University is located in front of the main train station (« Gare Saint-Charles »). After you enter the University, go to “Fédération de Recherche 3C”.



With the financial support of:



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