

Neuroplasticity and Pain in the Transition from Acute to Prolonged Pain FRESCO@CNAP workshop, October 29-30 2020, Aalborg

Day 1, Thursday 29 October 2020

08:30	Breakfast and registration
09:00	Welcome and introduction <i>Centre Director, Prof. Thomas Graven-Nielsen, CNAP, Department of Health Science and Technology, Aalborg University</i>
09:15	Short-term lncRNA modifications induced by experimental pain <i>Prof. Massimiliano Valeriani, Division of Neurology, Ospedale Pediatrico Bambino Gesù, Rome</i>
10:00	Exploring biomarkers in patients affected by fibromyalgia <i>Postdoc Maria Carla Gerra, CNAP, Department of Health Science and Technology, Aalborg University</i>
10:25	Coffee break
10:45	EEG and pain <i>Prof. Markus Ploner, Munich Center for Neurosciences – Brain & Mind, Ludwig-Maximilians-Universität München</i>
11:30	Cortical neurostimulation for pain relief: between anecdote and evidence <i>Research Director Luis Garcia-Larrea, NEURO-PAIN, Central Integration of Pain in Humans, Lyon Neuroscience Research Center, Inserm, University Saint-Etienne, Lyon</i>
12:15	Lunch
13:15	Nociceptor activation during cutaneous laser stimulation <i>Assoc. Prof. Steffen Frahm, CNAP, Department of Health Science and Technology, Aalborg University</i>
13:40	Is the excitability of peripheral nerve fiber altered during neuropathic pain? <i>Assoc. Prof. Carsten Dahl Mørch, CNAP, Department of Health Science and Technology, Aalborg University</i>
14:05	Combined measurement of Nociceptive Detection Thresholds and Electrical Brain Responses for observation of nociceptive processing <i>PhD Fellow Boudewijn van den Berg and Assoc. Prof. Jan R. Buitenweg, University of Twente</i>
14:50	Coffee break
15:10	Exploring central sensitization and its modulation in humans <i>Prof. André Mouraux, IONS, Université catholique de Louvain</i>
15:55	Industrial presentation – <i>to be confirmed</i>
16:30	Thank you for today!
18:30	Dinner

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Day 2, Friday 30 October 2020

08:30	Mechanisms of arthritic pain in antigen-induced arthritis and Glucose-6-Phosphate Isomerase-Induced Arthritis: what can we learn from different models? <i>Prof. Hans Georg Schaible, Institute of Physiology I, Neurophysiology, Jena University Hospital</i>
09:15	Musculoskeletal pain translated forwards and back again <i>Prof., Director David Walsh, Pain Centre Versus Arthritis, Nottingham University</i>
10:00	Mechanistic pain profiling of patients with osteoarthritis <i>Assoc. Prof. Kristian Kjær Petersen, CNAP, Department of Health Science and Technology, Aalborg University</i>
10:25	Posters and coffee – poster presentations by FRESCO@CNAP PhD fellows and others
11:15	Transitioning from academia to the wide world - what do you need? <i>Conor O'Carroll, Independent Consultant on Research and Higher Education Policy</i>
12:15	Lunch
13:00	Competences requested by the industry <i>Finn Sonnenborg, Director, Technology Research & Image Processing, AMBU</i>
13:30	The path from academic research into roles in large pharma <i>Camilla Ståhl, Director, Novo Nordisk</i>
14:00	How to take the best of academia and leave its trouble behind <i>Kristian Hennings, Inventor's Way</i>
14:30	Coffee break
14:45	Panel debate: The most important skills for health science/technology PhDs outside of academia in the future, incl. Q&A session
15:15	Evaluation and concluding remarks <i>Centre Director, Prof. Thomas Graven-Nielsen</i>
15:30	Thank you for coming!