

## Translational Neuromodeling - Project Presentation FS2019

May 31<sup>st</sup>, 2019 | ETZ E6

Track I: Translational Neuromodeling	<b>Session 1: 1:45pm-2:45pm</b>
	Talk 1: 1:45pm – 2:00pm <i>"A Systematic Approach to Model Subjective Emotional Responses"</i> Franz Patzig and Richard Lane
	Talk 2: 2:00pm – 2:15pm <i>"Modeling amputation and sensory deprivation"</i> Marina Morisod, John Smallridge, Ephraim Seidenberg and Alisha Föry
	Talk 3: 2:15pm – 2:30pm <i>"Biologically Plausible Bayesian Inference within a Predictive Coding Framework"</i> Herman Galiouline and Philipp Rupp
	Talk 4: 2:30pm – 2:45pm "TBA" Irmak Gezginer and Hao Wang
	<b>Session 2: 3:00pm-3:45pm</b>
	Talk 1: 3:00pm – 3:15pm <i>"Interpersonal Belief Updating in Borderline Personality Disorder"</i> Niklas Bürgi
	Talk 2: 3:15pm – 3:30pm <i>"Decision-making by Probabilistic Inference: Understanding Generative Models with Hierarchical Gaussian Filter with GUI Demo"</i> Savina Kim, Florian Ritsert and Edoardo Mello Rella
	Talk 3: 3:30pm – 3:45pm <i>"Q-learning "</i> Jonatan Kronander
	<b>Session 3: 4:00pm-4:45pm</b>
	Talk 1: 4:00pm – 4:15pm <i>"Heart-beat variability in schizophrenia"</i> Maximilian Preiss and Katharina Wellstein Samms
	Talk 2: 4:15pm – 4:30pm <i>"PTSD"</i> Göktug Alkan, Ozan Ünal and Orhun Eren

Track I: Translational Neuromodeling (cont.)

Talk 3: 4:30pm – 4:45pm

*“Decoding moral judgments from neurotypical individuals compared to individuals with ASD”*

Nina Stumpf, Stephan Boner and Alexander Hess

**Session 4: 5:00pm-6:00pm**

Talk 1: 5:00pm – 5:15pm

“TBA”

A. Fomins

Talk 2: 5:15pm – 5:30pm

“TBA”

F. Fränz

Talk 3: 5:30pm – 5:45pm

“TBA”

Saima Nafees Akhlaque Ahmed

Talk 4: 5:45pm – 6:00pm

“TBA”

van Maren