



NEURO GLOBAL Lecture

Prof. Sven Bestmann 集中講義

Human neurophysiology of decision making and action selection using state-of-the-art techniques

Speaker

Dr. Sven Bestmann (University College London)
Professor in Motor Neuroscience



Date

June 19 (Mon.) - **20** (Tue.)

13:00~18:20 (Including Q&A time)

Venue

**Institute of Multidisciplinary Research for Advanced Materials (IMRAM)
(Katahira Campus)**

Main conference room, South Multidisciplinary Research Laboratory2 1F

多元物質科学研究所 材料物性棟大会議室(片平キャンパス 南総合研究棟2(材料・物性総合研究棟 I)1F)

Contents

- 1) Non invasive brain stimulation, General intro
- 2) Computational neurostimulation
- 3) New methods for high precision MEG
- 4) Action planning and selection
- 5) Perceptual decision making
- 6) Effort based decision making



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