



Alexander von Humboldt
Stiftung/Foundation



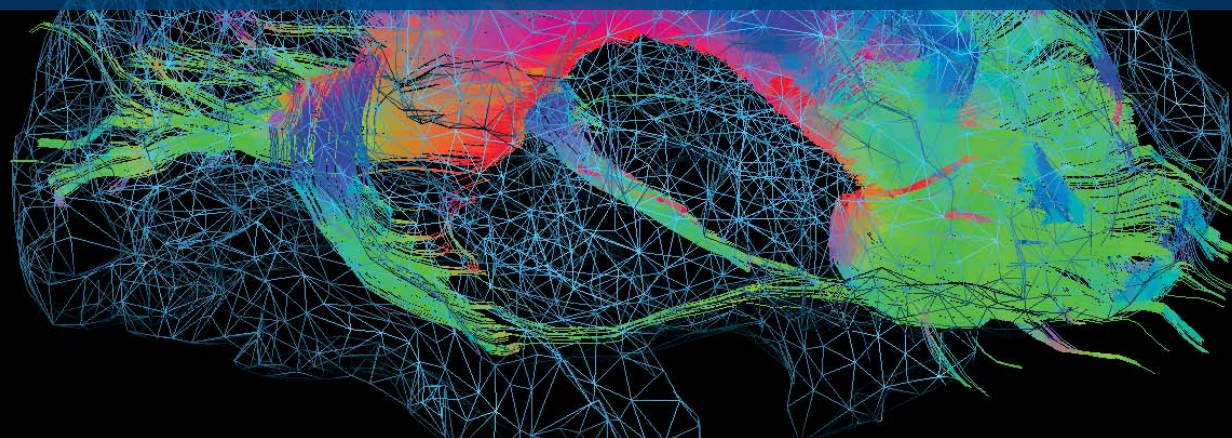
Leopoldina
Nationale Akademie
der Wissenschaften

Neuroscience: From Structure to Function and Back

2nd German-Turkish Science Dialogue

Joint initiative of the German National Academy of Sciences Leopoldina
and the Alexander von Humboldt Foundation

Tuesday, 16 June 2015 | 14:00 - 19:00 hrs
Ruhr-Universität Bochum | Gebäude GAFO 03 / 252
Universitätsstraße 150 | 44801 Bochum



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Multimodal Imaging of Brain Rhythms

Professor Dr Tamer Demiralp
Istanbul University | Department of Physiology

NET-fMRI of Large-Scale Brain Networks: Mapping Dynamic Connectivity in Epochs of Synaptic and System Consolidation

Professor Dr Nikos K. Logothetis
Max Planck Institute for Biological Cybernetics Tübingen | Department of Physiology of Cognitive Processes

Anatomical Variations Shape Individuality in Conscious Perception and Higher Cognitive Functions

Dr Erhan Genc
Ruhr-Universität Bochum | Biopsychology Lab

Context-Dependent Lightness and Its Implications for Connectivity in Human Visual Cortex

Professor Dr Huseyin Boyaci
Bilkent University Ankara | Department of Psychology & National Magnetic Resonance Research Center | Ankara

Predicting Actions: Bottom-Up and Top-Down

Professor Dr Ricarda I. Schubotz
University of Münster | Institute of Psychology

Interval Timing and Temporal Decision Making with a Particular Focus on the Behavioral and Modeling Aspects

Professor Dr Fuat Balci
Koç University Istanbul | Department of Psychology

Moderation

Professor Dr Onur Güntürkün
Ruhr-Universität Bochum | Biopsychology Lab

14:00 - 14:15

Welcome Addresses

14:15 - 16:15

Lectures

16:15 - 16:45

Coffee Break

16:45 - 18:15

Lectures

18:15 - 19:00

Wrap-Up Discussion

www.leopoldina.org
www.humboldt-foundation.de
www.bio.psy.ruhr-uni-bochum.de

On the occasion of



Deutsch-Türkisches Jahr der
Forschung, Bildung und Innovation 2014
Türk-Alman Araştırma,
Eğitim ve İnovasyon Yılı 2014

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