



ARC Centre of Excellence for
Integrative Brain Function

FENS | Federation of
European
Neurosciences
Societies

RECEPTIVE FIELDS: ANALYSIS, MODELS AND APPLICATIONS

In recent years, our understanding of visual processing has rapidly expanded as we have used new experimental approaches and applied modern analytical techniques arising from physics and engineering.

At this FENS satellite meeting, eight world-leading researchers will discuss the latest advances on the formation and analysis of visual receptive fields and place maps, bringing together insights and discoveries from around the world.

Topics will include state-of-the-art experimental and computational approaches to receptive field analysis, visual pathways, place maps and adaptation to the statistics of the visual environment.

KEYNOTE SPEAKERS

- **Tatyana Sharpee** SALK Institute, USA
- **Michael Ibbotson** National Vision Research Institute, Australia
- **Yves Fregnac** CNRS, France
- **Jose-Manuel Alonso** State University of New York, USA
- **TR Vidyasagar** University of Melbourne, Australia
- **Dirk Jancke** Ruhr University, Germany
- **Elizabeth Zavitz** Monash University, Australia
- **Simon Schultz** Imperial College, UK

MEETING DETAILS

DATE: Friday, 6 July 2018

TIME: 9am – 5pm CEST / Germany (Berlin) Time

VENUE: Hotel NH Collection Berlin Friedrichstraße,
Friedrichstraße 96, 10117 Berlin, Germany

COST: Early bird fee by 7 May 2018 - €30
Standard fee by 22 June 2018 - €50
Registration includes refreshments, lunch
and snacks.

REGISTER HERE

fenscibf2018.eventbrite.com.au

An initiative of the Australian Research Council Centre of Excellence for Integrative Brain Function, National Vision Research Institute of Australia and the German Research Foundation Collaborative Research Centre Integration and Representation of Sensory Processes at Ruhr University Bochum.