

Esther Kuehn, PhD

EDUCATION & PROFESSIONAL CAREER

Since 2019	IKND Magdeburg <i>Group Leader</i>
2015 – 2018	DZNE Magdeburg (part of Helmholtz Society) <i>Postdoctoral-Fellow (CNPS)</i>
2014 – 2018	University College London <i>Visiting Researcher</i>
2013 – 2014	Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig <i>Postdoc</i>
2013 – 2013	University College London <i>Postdoctoral-Fellow (DAAD)</i>
2009 – 2013	Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig <i>PhD-Fellow (IMPRS NeuroCom)</i>
2007 – 2009	University of Otago, Dunedin (New Zealand) <i>MSc in Neuroscience</i>
2003 – 2006	Westfälische Wilhelms-University, Münster <i>BSc in Biology</i>

AWARDS

2017	Innovation to Application (I2A) Award by Helmholtz Society
2014	Gorter Award by ISMRM German Chapter for PhD Thesis
2013	PhD awarded with <i>summa cum laude</i> by University of Leipzig
2011	OHBM Trainee Abstract Travel Award
2008	University of Otago Masters Award

PERSONAL FELLOWSHIPS & THIRD PARTY FUNDING

2019 – 2022	CBBS Neuronetwork Grant (PI)	524.512 Euros
2019 – 2022	EKFS Research Grant (PI)	273.825 Euros
2019 – 2022	DFG Research Grant (PI)	556.034 Euros
2019 – 2022	Bial Foundation Research Grant (co-PI)	50.000 Euros
2019 – 2020	LSA-Fellowship	153.800 Euros
2018	CBBS Event Funding Grant	5.000 Euros
2017 – 2018	I2A Award	30.000 Euros
2015 – 2017	CBBS Science Campus Post-Doctoral Fellowship	96.000 Euros
2013	DAAD Postdoctoral Fellowship	12.630 Euros
2010	DGP Summer School Stipend	550 Euros
2009 - 2012	IMPRS PhD Fellowship	43.200 Euros
2008	University of Otago Master Fellowship	75.800 Euros

MANAGEMENT TRAINING

- **Helmholtz Management Academy:** 3-day course “Managing collaborations” (2016)
- **Helmholtz Management Academy:** 1.5-week course “Start Leading” (2016)
- **Training in Peer-coaching** (since 2018)
- **Helmholtz Management Academy:** Half-day course “Emotional leading” (2019)
- **Helmholtz Management Academy:** Half-day course “Professional networking” (2019)

INVITED TALKS (SELECTION)

- QC of 7T fMRI data (2019) Educational session at 25th **Annual Meeting of the Organization for Human Brain Mapping (OHBM)**, Rome, Italy
- The cortical microstructure of myelin in health and disease (2019) **University of Sheffield**, Sheffield, UK
- Cortical microstructure in the human hand area (2018) **Hand, Brain, and Technology Conference**, Ascona, Switzerland
- The body parcellates the brain (2017) Symposium at 23rd **Annual Meeting of the Organization for Human Brain Mapping (OHBM)**, Vancouver, Canada
- Septa separate body parts in human sensory and motor cortex (2016). Institute for Clinical Neuroscience, **University of Oxford**, United Kingdom.
- The functional architecture of the primary somatosensory cortex during touch observation described with 7 Tesla fMRI (2013). Institute for Clinical Neuroscience, **University of Oxford**, United Kingdom.
- Suppressive Interactions in the primary somatosensory cortex during real and observed touch (2012). Institute for Cognitive Neuroscience, **University College London**, United Kingdom.
- A 7T fMRI study on primary somatosensory cortex activity during observed touch of self and others (2011). Symposium at 17th **Annual Meeting of the Organization for Human Brain Mapping (OHBM)**, Quebec, Canada

AD HOC REVIEWING

eLife, The Journal of Neuroscience, Cerebral Cortex, Cortex, Human Brain Mapping, Neuroimage, Neuroimage: Clinical, Neurobiology of Aging, European Journal of Neuroscience, Neuropsychologia, Journal of Physiology, Journal of Neurophysiology, Scientific Reports, Somatosensory & Motor Research, Social Cognitive and Affective Neuroscience, Journal of Visualized Experiments, Perception, PLOS ONE, Frontiers in Human Neuroscience, Frontiers in Psychology