



Name: E. Zita Patai, DPhil  
Date of Birth: June 25<sup>th</sup>, 1985  
Nationality: Hungarian

### EDUCATION:

DPhil in Experimental Psychology, 2012, University of Oxford

### EMPLOYMENT

March 2023-date: Postdoctoral Researcher with Prof. Nikolai Axmacher, Ruhr University Bochum, Germany

April 2020-September 2021: King's Prize Research Fellow, Centre for Neuroimaging Sciences, King's College London

April 2019-April 2020: Postdoctoral Research Associate with Dr. Rafal Bogacz, MRC Brain Dynamics Unit, University of Oxford

August 2016-March 2019: Postdoctoral Research Associate with Prof. Hugo Spiers, Institute of Behavioural Neuroscience, Experimental Psychology, UCL

January 2014 – June 2016: Postdoctoral Research Associate with Prof. Kia Nobre, Oxford Centre for Human Brain Activity, Oxford University

February 2012 –December 2013:  
  
Postdoctoral Research Assistant with Prof. Faraneh Vargha-Khadem, Developmental Cognitive Neuroscience Unit, ICH, UCL

### RESEARCH

I have always been interested in memory and the hippocampus. Over the years I have worked with amnesic patients, other 'clinical' populations (APOE carriers, dementia), as well as healthy humans to study memory and spatial navigation abilities. I love working with intracranial data and am keen to understand how we can reconcile data from animals and humans and as such, the functional role of theta oscillations.