

Jonathan P. Shine

Jonathan.Shine@DZNE.de

(+49) 3916724587

@JONPSHINE

RESEARCH INTERESTS

Cognitive neuroscience | spatial processing, visual cognition, neurodegeneration, medial temporal lobe

EMPLOYMENT

- 2014 - present** **Postdoctoral Researcher** (ERC, DZNE, Magdeburg, Germany)
- 2013 - 2014** **Research Associate** (Wellcome Trust, School of Psychology, Cardiff University)
- 2007 - 2009** **Research Assistant** (Alzheimer's Research UK, School of Psychology, Cardiff University)

QUALIFICATIONS

- 2013** **PhD** (Cognitive neuroscience, Cardiff University)
Thesis title: "*The role of the medial temporal lobe in the discrimination of complex object and scene stimuli*"
Supervisor: Prof. Kim Graham
- 2005** **BSc Hons** (2:1, Psychology, Cardiff University)

TEACHING

Graduate Teaching Assistant: Level 2 Biological Psychology (Sept 09 - September 2013)

PUBLICATIONS

Manuscripts in progress

- Shine, J. P.**, Hodgetts, C. J., Lawrence, & Graham, K. S. (In prep.). *Posterior cingulate shows greater activation during scene processing in young adult carriers of the APOE ε4 allele. Target journal: Nature Neuroscience*
- Hodgetts, C. J., Postans, M., **Shine, J. P.**, Jones, D. K., Lawrence, A. D., & Graham, K. S. (In prep.). *Dissociable roles of the inferior longitudinal fasciculus and fornix in perception for faces and places. Target journal: PNAS*
- Hodgetts, C. J., **Shine, J. P.**, Postans, M., Lawrence, A. D., Watson, H., Downing, P. E., & Graham, K. S. (In prep.). *How consistent are hippocampal activations for scene and object stimuli across individuals? Target journal: NeuroImage*

PRESENTED WORK

External

Shine, J. P., Hodgetts, C. J., Lawrence, A. D., & Graham, K. S. (2013). Posterior cingulate shows greater activation during scene processing in young adult carrier of the APOE ε4 allele. *Poster presented at the Cognitive Neuroscience Society Meeting, San Francisco, USA.*

Shine, J. P., Hodgetts, C. J., Lawrence, A. D., & Graham, K. S. (2013). Posterior cingulate shows greater activation

during scene processing in young adult carrier of the APOE ϵ 4 allele. *Poster presented at SET for Britain, House of Commons, Westminster, London, UK.*

Shine, J. P., Hibbs, C. S., & Graham, K. S. (2012). The role of the perirhinal cortex and posterior parahippocampal gyrus in the processing of object feature ambiguity and context. *Poster presented at the SHARE conference, Cardiff, UK. *Poster prize – 3rd place**

Shine, J. P., Hibbs, C. S., & Graham, K. S. (2011). The role of the perirhinal cortex and posterior parahippocampal gyrus in the processing of object feature ambiguity and context. *Poster presented at the Cognitive Neuroscience Society meeting, San Francisco, USA.*

Shine, J. P. (2011). The role of the perirhinal cortex and posterior parahippocampal gyrus in the processing of object feature ambiguity and context. *Invited talk, Wales Institute of Cognitive Neuroscience, Bangor, UK.*

Shine, J. P., Lee, A. C., & Graham, K. S. (2010). Match-mismatch processes in a perceptual discrimination task. *Poster presented at the Cognitive Neuroscience Society meeting, Montreal, Canada.*

GRANTS

Grants Awarded

Brain Travel Grant (£800)

Cardiff University 125 for 125 (£1250)

TRAINING

Introduction to the Principles of Good Clinical Practice, The Institute of Clinical Research

March 2012

Informed Consent Training

May 2013

FSL & Freesurfer training course

September 2007