

Jonathan Smallwood

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Smallwood J. & Jefferies E., 2016- , Understanding the significance of age related declines in self-generated thought , *Dunhill Medical Trust*, £30,000.

Smallwood, J. & Wammes, J.D.W, 2022- , Sampling patterns of ongoing thought in the real world and describing their links to mental health HFRF, \$250,000 CAD.

Smallwood, J. 2023-2028. States of Mind and Brain. NSERC Discovery Grant. \$295,000 CAD.

Smallwood, J. 2023-2025. Sub-contract with Child Mind Institute. \$170,000 CAD.

#### Published papers (in alphabetical order)

Adams, N. E., Teige, C., Mollo, G., Karapanagiotidis, T., Cornelissen, P. L., Smallwood, J., Traub, R. D., Jefferies, E., & Whittington, M. A. (2019). Theta/delta coupling across cortical laminae contributes to semantic cognition. *Journal of neuropsychology*



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- Evans, M., Krieger-Redwood, K., Alam, T. R. G., Smallwood, J., & Jefferies, E. (2020). Controlled semantic summation correlates with intrinsic connectivity between default mode and control networks. *CORTEX*, 129, 356-375.
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- Murphy, C., Poerio, G., Sormaz, M., Wang, H.-T., Vatansever, D., Allen, M., Margulies, D. S., Jefferies, E., & Smallwood, J. (2019). Hello, is that me you are looking for? A re-examination of the role of the DMN in social and self relevant aspects of off-task thought. *PLoS one*, *14*(11), e0216182.
- Murphy, C., Rueschemeyer, S.-A., Smallwood, J., & Jefferies, E. (2019). Imagining sounds and images: Decoding the contribution of unimodal and transmodal brain regions to semantic retrieval in the absence of meaningful input.

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- Wang, H.-T., Bzdok, D., Margulies, D., Craddock, C., Milham, M., Jefferies, E., & Smallwood, J. (2018). Patterns of thought: Population variation in the associations between large-scale network organisation and self-reported experiences at rest. *NeuroImage*, 176, 518-527.
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## Positions and Employment

- 2020-present Professor in Psychology, *Queen's University, Ontario, Canada.*
- 2013-2020 Professor In Psychology, *University of York, England, UK.*
- 2011-2013 Senior Researcher *Max Planck Institute, Leipzig, Germany.*
- 2010-2011 Assistant Project Scientist, Step 3 *University of California, Santa Barbara, USA.*
- 2008-2010 Assistant Project Scientist, Step 1 *University of California, Santa Barbara, USA.*
- 2006-2008 Lecturer in Psychology *University of Aberdeen, Aberdeen, UK.*
- 2004-2006 Post Doctoral Researcher *University of British Columbia, Vancouver, Canada.*



## Talks & Lectures

### Keynote Addresses

*Current Issues in Mind-wandering Research, Heidelberg, June 2023; 2nd conference for Neuroscience in Education, Abu Dhabi, 2017; Killam Lecture, Montreal Neurological Institute, 2015; Whitehead lecture, Goldsmiths University, 2015; MINDLab Retreat, Sanderburg, Denmark, 2013; Cortex, Lyon, 2013; Towards a Science of Consciousness, Tucson, USA, 2013.*

### Departmental Seminars

University of Arizona, Nathan Kline Institute, Duke University, University of Helsinki, University of Kyoto, University College London, Kings College London, Imperial College London, University of Hertfordshire, Institute of Psychiatry, University of Sussex, University of Toulouse, MRC Cognition and Brain Unit, Tilburg University, University of Pottsdam, Max Plank Institute for Human Cognitive Brain Science (Leipzig), Central Institute for Mental Health, Ecole Normale Supérieure, University of Hamburg, University of Liege.

### Outreach Activities

Public Lectures: Pint of Science: Matters of the mind (2014), YorNight (2015)

Media Coverage: Global Kingston, CBBC, BBC (The One Show, CrowdScience), Daily Telegraph, Daily Mail, New Scientist, New York Times, National Public Radio, Easy Living, Scientific American, Discover Magazine, Psychologist, New Statesmen.