

X-SPECT Fourth Newsletter

Recent Talks

Andy Clark presented at the *Human Mind Conference*, Cambridge (June 27-29)

- *Prediction, Perception and Imagination*

Sam Wilkinson presented at the *Joint Session of the Aristotelian Society and Mind Association*, in Edinburgh, (July 14-16)

- *Predictive Processing and the Contents of Perceptual Experience*

Forthcoming Events

Our first project workshop, entitled *Expecting Ourselves: Prediction, Action, and the Embodied Mind*, will be held on November 10, 2017 in the Informatics Forum at the University of Edinburgh.

Confirmed speakers include: Karl Friston, Sarah Garfinkel, Lucia Melloni, Anil Seth.

The workshop is free and open to all, but places are limited and participants will need to register in advance.

Registration is now open [here](#).

There is also a Call for Posters. If you would like to present a poster, please send poster abstracts, with the subject line "Poster Submission", to expectingourselves@gmail.com.

The deadline for submission is September 15th.

We will circulate a separate Call for Posters, and would be very grateful if you could forward it to any potentially interested parties.

Other activities

Sam Wilkinson will be talking at the British Science Festival in Brighton (September 5-9)

- *Perception and Hallucination: More Similar than You Might Think.*

He will also be talking at a [public engagement event](#) of the Early Career Mind Network in Birmingham (September 16)

- *Believing Badly in the Bayesian Brain.*

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Hot Off the Press

Clark, A. Predictions, Precision, and Agentive Attention. *Consciousness and Cognition*

Letheby, C. and Gerrans, P. Self unbound: ego dissolution in psychedelic experience. *Neuroscience of Consciousness*

Van der Helm, P. On Bayesian Simplicity in Human Visual Perceptual Organization. *Perception*

Navarro, D. and Kemp, C. None of the Above: A Bayesian Account of the Detection of Novel Categories. *Psychological Review*

Omidvarnia, A., Pedersen M., Rosch R., Friston, K., Jackson, G. Hierarchical disruption in the Bayesian brain: Focal epilepsy and brain networks. *NeuroImage. Clinical.*