

# The Center for the Origins of Cognition



**Speaker: Ben Hayden**  
**Brain and Cognitive Sciences**

# A nascent research community

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## Three Branches:

### **Developmental Origins:**

- How do our cognitive abilities develop from birth?  
How do they change over the lifespan?

### **Evolutionary Origins:**

- What are the phylogenetic origins of our cognitive faculties?

### **Neural Origins:**

- What are the mechanistic bases of our cognitive abilities?

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# Directors:

## Ben Hayden and Jessica Cantlon

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### Members:

- Loisa Bennetto (CSP)
- Hayley Clatterbuck (Philosophy)
- Julie Fudge (Neuroscience)
- Suzanne Haber (Pharm Phys)
- Tom Howard (ECE)
- Celeste Kidd (BCS)
- Brad Mahon (BCS / Neurosurgery)
- Jude Mitchell (BCS)
- Steve Piantadosi (BCS)
- Liz Romanski (Neuroscience)
- Melissa Sturge-Apple (CSP)

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# Long-term goals

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**Build the community**

**Obtain support for research projects**

**Obtain support for graduate students**

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**P01 (from NICHD)  
Training Grant (from NSF)**

# Building the community

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**Speaker series**

**Post-doc Exchange Program**

**Summer Conference**

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## Speaker series

Doris Tsao, Caltech (Oct)

Susan Carey, Harvard (Nov)

Jesse Goldberg, Cornell (Jan)

Pierre-Yves Oudeyer, INRIA (Apr)

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*Do you want to invite a post-doc to come?*

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## Summer Conference

Origins of Logic

University of Rochester

Summer 2017!

# What will the P01 support?

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## **Primate neuroimaging core**

- technical support for primate neuroimaging

## **Near Infrared Spectroscopy (NIRS) core**

- equipment

## **Statistics core**

- a Bayesian statistician on call

# What else do we need?

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**Long term commitment for our  
community-building projects!**

Thanks!

