Brain Mapping Panel

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Panelists

- Jeff Lichtman, Harvard
  - Microscopy imaging and reconstruction of neuronal networks

- Charless Fowlkes, UC Irvine
  - Microscopy image analysis, spatial atlases

- Ragini Verma, Upenn
  - Anatomical networks based on diffusion MRI
  - Functional networks based on E/MEG

- James Haxby, Dartmouth
  - Spatial patterns of response based on fMRI

Questions

- What are the current barriers to mapping the architecture of the brain, and how can they be overcome?

- What scale of data suffices for the discovery of "neural motifs," and what might they look like?