NEURONS AND OTHER MEMORIES
Work In and Around the Brain
Curated by Patricia Maurides in collaboration with the Center for the Neural Basis of Cognition
Neurons and Other Memories gathers together the work of artists and scientists whose investigations offer a bridge between and among the fine arts and neuroscience or neuropsychology. These investigations may occur in the studio, laboratory or somewhere in between. Many of these works share the exploration of common territories of anatomy, memory and perception, but with varied sets of tools and perspectives. These investigators ask questions, search, wonder, invent, reflect and offer us a diversity of expressions to enrich our own perceptions of our brain and its mysteries.

This exhibition also offers homage to Santiago Ramón y Cajal (1852-1954), gifted artist and “father of modern neuroscience” whose intricate drawings of individual neurons (or as he called them, his ‘butterflies of the soul’) revealed the exquisite architecture of the brain.

Neurons and Other Memories was created in collaboration with the Center for the Neural Basis of Cognition (CNBC), specifically Dr. Marlene Behrmann, Co-Director, CNBC and Dr. Michael Tarr, Head, Department of Psychology, Carnegie Mellon. This exhibition coincides with the CNBC’s 20th Anniversary Celebration.

Patricia Maurides, Curator

Neurons and Other Memories is supported in part by the Center for the Neural Basis of Cognition and the Carnegie Mellon School of Art.
 Acknowledgements

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Patricia Maurides, Curator

Patricia Maurides is a visual artist and adjunct professor at Carnegie Mellon who designs and teaches courses that bridge the fine arts and natural sciences/social sciences. These courses include Art and Biology, NeuroPhoto and most recently Art+theBrain. Maurides has a BS in Biological Sciences from the University of South Carolina and an MFA in Art from Carnegie Mellon.
Catalog Checklist:


David Plaut, *Connectionism is the Hula-Hoop of the Eighties*, glass, grout, poster board, 15 x 13", 2014.


Joana Ricou, *One, No One and One Hundred Thousand no. 24*, Mixed media on wood, each 8 x 8", 2014; *Agarra-te a mim #11* (Hold to me), Transfer on paper, 9 x 10", 2014.


Alison Barth Lab, *In vivo electrophysiological recording of an illuminated neuron being sampled by a small glass pipette: Excitatory pyramidal neuron filled with a fluorescent protein; Fluorescent neural tracer injected into motor cortex is taken up by local axons and transported to distant cell bodies: Plexin - GFP labeled population of somatostatin containing neocortical interneurons*, Inkjet Prints, 5 x 7" each.


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Exhibition + event info: bit.ly/NeuronsandMemories


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