2010 Science Award Recipients

**Eppendorf & Science Prize for Neurobiology**

Grand Prize winner Christopher Gregg, author of "Parental Control Over the Brain," studied under Samuel Weiss at the University of Calgary for his graduate studies and focused on the development of next generation sequencing approaches during his postdoctoral work.

Finalist Ed Boyden, author of “Molecular Tools for Controlling Brain Circuits with Light,” received his Ph.D. in neurosciences from Stanford University after working on the molecular mechanisms of memory storage. He is currently an assistant professor at the Massachusetts Institute of Technology (MIT) where his group develops tools for observing neural circuits.

Adam Kepecs was a finalist for his essay "Are You Certain? The Neural Basis for Decision Confidence." He earned his Ph.D. in theoretical neuroscience from Brandeis University after working in the laboratory of John Lisman. Dr. Kepecs is currently an assistant professor at Cold Spring Harbor Laboratory where he studies decision-making in rats.

[www.sciencemag.org/feature/data/prizes/eppendorf](http://www.sciencemag.org/feature/data/prizes/eppendorf)

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**The GE & Science Prize for Young Life Scientists**

Grand Prize winner Mark Bates earned his M.S. degree in physics from McGill University and worked on his doctoral research at Harvard under Xiaowei Zhuang. He is now a postdoctoral fellow at Stefan Hell’s laboratory in Göttingen, Germany, where he is studying prokaryotic cell biology.

Melissa Fullwood earned her Ph.D. from the Genome Institute of Singapore where the goal of her research was to address the “top 25 unanswered questions in biology” published in a 2005 issue of *Science* including, the chromatin interaction between genes. Dr. Fullwood is currently a Lee Kuan Yew Postdoctoral Fellow at the Duke-NUS Graduate Medical School in Singapore.

Ataman Sendoel entered the postgraduate program in experimental medicine and biology in Zurich after completing his studies in medicine at the Universities of Zurich and Lausanne. His Ph.D. work focused on mechanisms of controlling programmed cell death in C. elegans, which he continues to research in his postdoctoral studies. Dr. Sendoel is looking at targets to treat melanoma.

Sakiko Honjoh has been concentrating on the signal transduction networks that regulate lifespan and completed her Ph.D. in the laboratory of Eisuke Nishida at Graduate School of Biostudies, Kyoto University. She continues to work in the lab to further her research in the molecular changes that occur during aging.

[www.gescienceprize.org](http://www.gescienceprize.org)

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