We are happy to be hosting 15TB (raw images) of EM image data representing 1154 slices of a mouse brain at a resolution of 3nm x 3 nm x 40 nm. Explore the data at [openconnectomeproj ect.org](http://openconnectomeproject.org). Soon we will provide a Web service to help researchers develop algorithms that automatically annotate neural structure and visualize those annotations. A presentation on this service is also available at [http://prezi.com/yj6psr8b9-35/the-open-connectome-project/](http://prezi.com/yj6psr8b9-35/the-open-connectome-project/). This data set was featured on the cover of Nature on March 10, 2011.