

Paul Thompson, Biography:

Paul Thompson is principal investigator for the ENIGMA Consortium ( <http://enigma.usc.edu> ) – a global alliance of 800 scientists studying **major brain diseases with neuroimaging in over 35 countries worldwide – schizophrenia, major depression, bipolar illness, ADHD, OCD, HIV/AIDS, addictions, autism and 22q deletion syndrome, and epilepsy. ENIGMA performs the largest-ever genomic screens of brain measures, involving GWAS in >33,000 people with brain MRI scans and clinical data.** ENIGMA discovered 8 genetic loci that affect brain volumes in over 30,000 people (Hibar +287 authors, *Nature*, Jan. 2015). *The Lancet* noted this effort as “Crowdsourcing meets neuroscience”, and the *New York Times* noted that ENIGMA “gives us a source of power we have not had” in neuroscience. A Thomson-Reuters highly cited scientist (h-index=134), Thompson has an M.A. degree in Greek and Latin languages from Oxford University, UK, a PhD in neuroscience (UCLA), and runs the 35-member USC Imaging Genetics Center in Los Angeles.