



Dr. Jean Vettel

Senior Science Lead/Neuroscientist, CCDC Army Research Laboratory
Adjunct Professor, University of California, Santa Barbara
Visiting Scholar, University of Pennsylvania

Jean M Vettel earned her PhD in Cognitive Neuroscience from Brown University, funded by an NSF Graduate Fellowship (2004-2007) and a DoD SMART Fellowship (2007-2009), following a lab position at Washington University in St. Louis and BA from Carnegie Mellon. She is currently a Senior Science Lead in the Future Soldier Technologies Division at the CCDC Army Research Laboratory (Army Futures Command) with joint appointments at University of California, Santa Barbara and University of Pennsylvania. She was competitively selected for two of NAE's Frontiers of Engineering symposia for outstanding engineers under 45, received numerous Army Commendations and Certificate of Achievements for her impact to the Army, and invited to brief senior leadership in the Army, DoD, OSD, and White House. Her collaborative research investigates how physiological signals from the brain and body can be used in adaptive technology to enhance human-agent teaming by accounting for individual differences and the influence of social context. Jean has over 100 publications and reports as well as several dozen media interviews and invited panels to communicate the value of neuroscience and human sciences research for the Army across a wide range of audiences.