Diving DEAP into Adolescent Brain Cognitive Development (ABCD) Study Data

Hyatt Regency, Regency C Ballroom

October 19, 2019

Agenda Topic	Speaker	Time
Welcome Remarks	Dr. Nora Volkow, Director, National Institute on Drug Abuse (NIDA)	6:30 – 6:35 pm
ABCD Study Design, Assessments, and Data Access	Dr. Gaya Dowling, Director, ABCD Study, NIDA	6:35 – 6:50
Image Acquisition and Analysis Pipelines	Dr. Anders Dale, Director, Data Analysis & Informatics Center, UCSD	6:50 – 7:05
ABCD Data on the NIMH Data Archive	Dr. Hauke Bartsch, Senior Researcher, Data Science for Medical Imaging and Visualization, Department of Radiology, Haukeland University Hospital	7:05 – 7:20
BREAK		7:20 – 7:30
Statistical Design and Data Exploration & Analysis Portal (DEAP)	Dr. Wes Thompson, Associate Director, Data Analysis & Informatics Center, UCSD	7:30 – 8:00
Q and A	Dr. Wes Thompson	8:00 – 8:10
BREAK		8:10 – 8:20
Future Directions for DEAP	Dr. Anders Dale	8:20 – 8:35
Vertex-wise modeling add-ons for DEAP	Dr. Damien Fair, Principal Investigator, Oregon Health and Science University	8:35 – 8:50
Cloud-based Computational Analysis	Dr. David Kennedy, Professor of Psychiatry and Director, Division of Neuroinformatics at the Child and Adolescent Neurodevelopment Initiative, University of Massachusetts Medical School	8:50 – 9:10
Open Discussion		9:10 – 9:30