

Keynote:

Neurotechnology for Aging Brain & funding opportunities from National Institute on Aging (NIA):

by : [Dr. Yuan Luo](#), Program Director at NIA Division of Neuroscience

Abstract

A National goal to fight against Alzheimer's is to prevent and develop treatment for Alzheimer disease (AD) by 2025. To achieve this goal, NIH established implementation milestones, one of them is to enable technology for aging brain, AD and related dementia. In the past 5 years, NIA received a triple increase in research budget, that brought the overall appropriation in FY 2020 reached \$3.2Billion for AD research. The NIA budget for Small Business Innovative Research also increased to over \$120M. This keynote will share with you some NIA funding opportunities in the technology space, the current challenges, the knowledge gaps as well as the available resources to promote research that has a large impact on the aging brain.