

AGENDA

DAY 1 - TUESDAY, NOVEMBER 12TH 2019 - Inn at Penn (*Woodlands Ballroom*)

- 8:00 AM **BREAKFAST AND REGISTRATION** (*Ballroom foyer*)
- 9:00 AM **OPENING REMARKS**
J. Larry Jameson M.D., Ph.D., *Robert G. Dunlop Professor of Medicine; Dean of the Perelman School of Medicine; Executive Vice President, University of Pennsylvania for the Health System*
- 9:15 AM **KEYNOTE: ADGC and AD Genetics: History, Current Status, and Future Prospects**
Gerard Schellenberg, Ph.D., *Professor of Pathology and Laboratory Medicine; Perelman School of Medicine, University of Pennsylvania; PI, Alzheimer's Disease Genetics Consortium*
- 9:45 AM **KEYNOTE: Progress Toward Advancing the National Plan to Address AD/ADRD, Where Are We in the Road to 2025**
Eliezer Masliah, M.D., *Director, Division of Neuroscience, National Institute on Aging*
- 10:30 AM **BREAK**
- 11:00 AM **SESSION: Genetics of AD and other related dementia, pleiotropy, gene-environment interaction, comorbidity and risk factors**
Moderated by: **Jonathan Haines, Ph.D.**, *Mary W. Sheldon MD Professor of Genomic Sciences and Chair, Case Western Reserve University; Director, Cleveland Institute for Computational Biology*
Chun Chieh Fan, Ph.D., *Bioinformatics Programmer, University of California at San Diego*
"The Quest for Finding Polygenic Determinants of Alzheimer's Disease"
Dennis Dickson, M.D., *Professor of Neuroscience, Mayo Clinic*
"Role of Genetics in Mixed Dementia"
Adam Naj, Ph.D., *Assistant Professor of Epidemiology, University of Pennsylvania*
"Pleiotropy in Genome-Wide Association between Alzheimer's Disease and Related Dementias"
Lindsay Farrer, Ph.D., *Distinguished Professor of Genetics: Chief, Biomedical Genetics, Boston University*
"Genetic & Functional Studies Underlying the APOE E2 Protective Effect for Alzheimer Disease"
- 12:20 PM **LUNCH BREAK** (*Regent/St. Mark's*)
- 1:30 PM **KEYNOTE: AD Genetics and Post-Genomic Era: What Have We Learned and Where Do We Go? A European Point of View**
Jean-Charles Lambert, Ph.D., *Director, Alzheimer's Disease Exome Sequencing Project; European Alzheimer's Disease Initiative Consortium; International Genomics of Alzheimer's Project, Institute Pasteur de Lille, INSERM*

- 2:20 PM **SESSION: Functional AD genomics and Validation of regulatory noncoding variants**
Moderated by: **Lindsay Farrer, Ph.D.**, *Distinguished Professor of Genetics; Chief, Biomedical Genetics, Boston University*
- Alessandra Chesi, Ph.D.**, *Bioinformatician, Center for Spatial Genomics, Children’s Hospital of Philadelphia*
“Variant-to-gene mapping for Alzheimer’s disease”
- Alison Goate, Ph.D.**, *Professor of Neuroscience; Director of the Center on Alzheimer’s Disease, Mount Sinai School of Medicine*
“Integrative Genomics to Nominate Candidate Genes in AD GWAS Loci”
- Brian Kraemer, Ph.D.**, *Research Associate Professor, Division of Gerontology and Geriatric Medicine, University of Washington*
“An alternative strategy for finding protective variants and novel therapeutic targets in AD”
- Philip De Jager, M.D., Ph.D.**, *Director, Center for Translational and Computational Neuroimmunology and the Multiple Sclerosis Center, Columbia University*
“Complementary Strategies for Probing the Genetic Architecture of Disease and Biological Function”
- 3:40 PM **BREAK**
- 4:00 PM **KEYNOTE: How Can We Best Use Alzheimer’s Disease Genetics in Drug Discovery**
David Collier, Ph.D., *Head, Neuroscience Genetics, Eli Lilly*
- 5:00 PM **EVENING RECEPTION** (*Regent/St. Mark’s*)
Welcome by **David Roth, M.D., Ph.D.**, *Director, Penn Center for Precision Medicine; Chair, Department of Pathology and Laboratory Medicine, University of Pennsylvania*

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