

9<sup>th</sup> Annual Marian S. Ware  
Neurodegenerative Diseases Research Retreat  
***Current Research in Alzheimer Biomarkers***  
October 16, 2009

8:30 AM: **Breakfast Buffet in the Auditorium Lobby (BRB II/III)**

8:55 AM: **Opening Remarks - Virginia M.-Y. Lee, Ph.D.**  
Director, Center for Neurodegenerative Disease Research

9:00 AM: **Holly Soares, Ph.D.** (9:00 am – 9:30 am)  
Pfizer, Inc  
Director of Translational Medicine  
“Utility of multiplexed panels as screening tools for early AD”

9:30 AM: **David Holtzman, M.D.** (9:30 am – 10:00 am)  
Washington University School of Medicine  
Professor and Chair, Department of Neurology  
“CSF AD Biomarkers: Correlations with imaging and value in diagnosis and prognosis of pre-clinical and early clinical AD”

10:00 AM: **Randy Bateman, M.D.** (10:00 am – 10:30 am)  
Washington University School of Medicine  
Assistant Professor, Department of Neurology  
“Dynamic Changes In CSF A $\beta$  In Healthy Individuals And AD Patients”

10:30 AM: **Break and Visit Posters**

11:00 AM: **Leslie Shaw, Ph.D.** (11:00 am – 11:30 am)  
University of Pennsylvania School of Medicine  
Professor, Pathology and Laboratory Medicine  
“Validating AD Biomarkers in the AD Neuroimaging Initiative”

11:30 AM: **Harald Hampel, M.D., MSc** (11:30 am – 12:00 pm)  
Trinity College, Dublin, Ireland  
Professor and Chair of Psychiatry  
University of Munich, Germany  
Director, Alzheimer Memorial Center  
“Neurochemical markers of amyloid related mechanisms in AD”

12:00 PM: **Lunch and Visit Posters**

2:00 PM: **Douglas Galasko, M.D.** (2:00 pm – 2:30 pm)  
University of California at San Diego  
Professor, Department of Neurosciences and Director, Shiley-Marcos Alzheimer’s Disease Research Center  
“CSF tau and A $\beta$  changes over the lifespan”

2:30 PM: **Tony Wyss-Coray, Ph.D., M.S.** (2:30 pm – 3:00pm)  
Stanford University VA Palo Alto Health Care System  
Associate Professor, Department of Neurology  
*"Systemic plasma biomarkers for aging and AD"*

3:00 PM: **Daniel Skovronsky, M.D., Ph.D.** (3:00 pm – 3:30 pm)  
Avid Radiopharmaceuticals, Inc.  
President, CEO  
*"A $\beta$  Amyloid Imaging Ligands As AD Biomarkers"*

3:30 PM: **Christos Davatzikos, Ph.D.** (3:30 pm – 4:00pm)  
University Of Pennsylvania School of Medicine  
Director, Section of Biomedical Image Analysis; Professor, Departments of  
Radiology, Electrical and Systems Engineering, and Bioengineering  
*"Integrating data from neuroimaging and chemical AD biomarkers via machine  
learning methods"*

4:00 PM: **Closing Remarks and Visit Posters**

5:00 PM: **Best Poster Award & Conclusion of 9th Annual Marian S. Ware Research  
Retreat**