Panel on ADC recommendations for OR core

Nina Silverberg
Barry Greenberg
Jim Galvin

Prior to panel

- 2012 NAPA survey for ADCs
- Sent questions to directors for discussion at October 2014 meeting, shared responses with panel
 - OVERALL STRUCTURE OF THE PROGRAM
 - Unique role, interactions, genetics, ADC meetings
 - STRUCTURE OF THE INDIVIDUAL CENTERS
 - ▶ P50 projects, core structure, training,
 - RESOURCES
 - Brain tissue availability, non-UDS data, recruitment
 - RESEARCH TOPICS
 - Caregiving, Disparities, Diversity

Panel membership

Name	Institution/Organization	Domains relevant to panel	Email
Barry Greenberg	Toronto Dementia	Big picture	bgreenbe@uhnresearch.ca
(chair)	Research Alliance		
Kelly Bales	Pfizer	Drug Discovery/Development	Kelly.Bales@Pfizer.com
Maria Carrillo	Alzheimer's Association	Imaging, Biomarkers, Recruitment	maria.carrillo@alz.org
Phil De Jager	Broad Institute of MIT and Harvard	Systems Biology	pdejager@rics.bwh.harvard.edu
Norman Foster	University of Utah	Neurology, Imaging, Care Coordination, FTD	norman.foster@hsc.utah.edu
Jim Galvin	Florida Atlantic University	Clin Core, Ed Core, NACC requirements, LBD module	galvini@health.fau.edu
Ben Gelman	UTMB	National NeuroAIDS Tissue Consortium	bgelman@utmb.edu
Bill Jagust	UC Berkeley	Neuroimaging, ADNI	jagust@berkeley.edu
Jennie Larkin	NIH BD2K	Big Data	Larkinj2@od.nih.gov
Lenore Launer	NIA intramural program	Epidemiology, cardiovascular risk, international collaboration	Lenore.launer@nih.gov
Simon Lovestone	University of Oxford	Translation Neuroscience	simon.lovestone@psych.ox.ac.uk
Spero Manson	University of Colorado, Denver	Diversity/Recruitment, Cognitive Assessment, RCMAR	spero.manson@ucdenver.edu
Ian McKenzie	University of British Columbia	Neuropathology, FTD	ian.mackenzie@vch.ca
Anne Newman	University of Pittsburgh	Pepper Centers, Epidemiology	newmana@edc.pitt.edu
Wendy Nilsen	NSF	Technology	WNILSEN@nsf.gov
Chirag Patel	Harvard Medical School	Translation, Bioinformatics, Big Data	Chirag Patel@hms.harvard.edu
Maureen Schmitter-	Washington State	Neuropsychology, technology	schmitter-e@wsu.edu
<u>Edgecombe</u>	University		
Todd Sherer	MJ Fox	Therapeutics, biomarkers	tsherer@michaeljfox.org
<u>Diana Shineman</u>	ADDF	Drug Development	dshineman@alzdiscovery.org
Alan Tomkinson	University of New Mexico	Cancer Center	atomkinson@salud.unm.edu
Beth-Anne Sieber	NINDS	Udall Centers	sieberb@ninds.nih.gov



Committee instructions

- Blue sky thinking what are the opportunities for the ADC program to uniquely contribute to the field
- Look optimistically toward the future
- NOT to discuss funding, funding opportunity announcements
- Limited recommendations of the sort "All ADCs must do X"
- Recommendations are to NIA, NIA to decide whether and how to implement.

Panel objectives

- Develop recommendations <u>TO NIA</u> for how the network of AD Centers can best support the implementation of the goal of the National Plan to Address Alzheimer's: To treat and prevent AD by 2025.
- Ensure that the next generation of AD centers can enable the implementation of the new integrated translational research agenda put forward at the AD and ADRD Research Summits and outlined in the research milestones developed based on recommendations from these strategic planning events.

Main themes of the ADC recommendations

- Augment the capacity, utility and dissemination of resources of the network of ADCs
 - Leverage resources NACC, NCRAD, ADGC, etc.
 - Increase availability of data and samples
 - Strengthen and modernize training opportunities
- Increase flexibility for innovation within ADCs
- Incentivize diversity across ADCs
- Enhance opportunities for collaborations across subsets of centers and outside ADC network