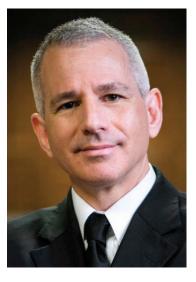
# David Allison, PhD

of Scholars (2013).

Dr. Allison is Associate Dean for Science, Director of the Office of Energetics, and Director of the Nutrition and Obesity Research Center (NORC). He holds several NIH grants, including one of the Common Fund's NIH Director's Transformative Research Award (TR01) titled "Energetics, Disparities, and Lifespan: A Unified Hypothesis." He has authored more than 450 scientific publications, edited 5 books, and received numerous awards. He chairs the International Life Science Institute (ILSI). North America. He was elected to the Institute of Medicine of the National Academies (2012) and was inducted into the Johns Hopkins Society





#### Jason Boardman, PhD

Paula Braveman, MD, MPH

Associate Professor of Sociology, University of Colorado at Boulder Faculty Associate, Institute for Behavioral Genetics Associate Director, Colorado University Population Center

Professor of Family and Community Medicine, School of Medicine

Director, Center on Social Disparities in Health

University of California, San Francisco

Dr. Boardman is a social demographer who received training in genetic epidemiology and statistical genetics through a K01 grant from the Eunice Kennedy Shriver National Institute of Child Health and Human Development. His research in social and genetic epidemiology has appeared in the American Journal of Public Health, Demography, Journal of Health & Social Behavior, Behavior Genetics, and Social Science & Medicine. He is the Principal Investigator of the first study to genotype the twin and sibling pairs of the National Longitudinal Study of Adolescent Health across the genome and to develop methods to examine genome-wide gene-environment interactions.

For more than 25 years, Dr. Braveman has published extensively on health disparities, health

equity, and the social determinants of health and has engaged in bringing attention to these

issues in the U.S. and internationally. Her research has focused on measuring, documenting, understanding, and addressing socioeconomic and racial/ethnic disparities in health. During

national commission on the social determinants of health in the U.S. Throughout her career, she has collaborated with local, state, federal, and international health agencies to see

the 1990s she worked with the World Health Organization to develop and implement a global initiative on equity in health and health care. She has served as Research Director for a

### Frank Franklin, MD, MPH, PhD Professor Emeritus **UAB School of Public Health**

at-risk behaviors.



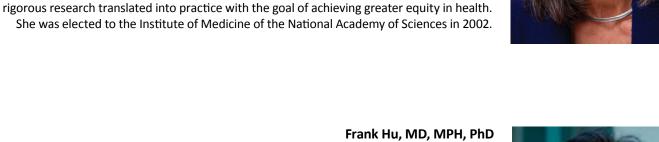
The UAB MHRC is a University-Wide Interdisciplinary Research Center, approved by the Board of Trustees of the University of Alabama System. It is a designated Center of Excellence in Health Disparities Research by the National Institute on Minority Health and Health Disparities (NIMHD). www.uab.edu/mhrc

The **Mid-South TCC** investigates the social, economic, cultural, and environmental factors driving and sustaining health disparities in obesity and chronic illnesses across the lifespan, and develops and implements interventions to ameliorate such disparities. www.uab.edu/MidSouthTCC

Supported by grants from the National Institute on Minority Health and Health Disparities (NIMHD): Grant P60MD000502, Grant U54MD008176.







### Frank Hu, MD, MPH, PhD Professor of Nutrition and Epidemiology, Harvard School of Public Health Professor of Medicine, Harvard Medical School and Brigham and Women's Hospital

Dr. Hu is Co-Director of the Program in Obesity Epidemiology and Prevention and Director of the Harvard Transdisciplinary Research in Energetics and Cancer (TREC) Center and the Epidemiology and Genetics Core of Boston Nutrition and Obesity Research Center (NORC). His research is focused on nutritional and lifestyle epidemiology and prevention of obesity and type 2 diabetes, as well as on gene-environment interactions. He has published more than 600 original papers and reviews and a textbook on the epidemiology of obesity. He is the recipient of the Kelly West Award for Outstanding Achievement in Epidemiology by the American Diabetes Association (2010). Dr. Hu is a member of the NHLBI Obesity Guideline Expert Panel and the USDA/HHS 2015 Dietary Guidelines Advisory Committee.

Distinguished Professor and Associate Dean for Science, UAB School of Public Health Quetelet Endowed Professor of Public Health

Dr. Franklin is Professor Emeritus at the UAB School of Public Health, Department of Health Behavior. His research has included clinical trials in cardiovascular disease prevention and obesity treatment of children and adults, community interventions to increase fruit and vegetable intake in families, and cohort studies of adolescents for determinants of



**9th ANNUAL** HEALTH DISPARITIES RESEARCH SYMPOSIUM

Thursday, March 20, 2014 DoubleTree Hotel . 808 20th Street South . Birmingham, AL 35205

Program **INTEGRATING SOCIAL & BIOLOGICAL FACTORS IN HEALTH DISPARITIES RESEARCH** 

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# Health Behaviors Environment **ERACTIONS HEALTH** DISPARITIES Determinants







## HEALTH DISPARITIES RESEARCH SYMPOSIUM

### Integrating Social and Biological Factors in Health Disparities Research Thursday, March 20, 2014

Sponsored by the UAB Minority Health & Health Disparities Research Center (MHRC) and the Mid-South Transdisciplinary Collaborative Center for Health Disparities Research (Mid-South TCC)

Eve	ent Time	Торіс		Room Location			
-	0 – 0 am	Registration and Breakfast					
8:00 – 9:00 am		POSTER SESSION		Heritage II			
9:00 – 9:10 am		OPENING REMARKS Mona Fouad, MD, MPH Professor, UAB School of Medicine and Director, UAB Division of Preventive Medicine Director, UAB Minority Health & Health Disparities Research Center		Heritage I			
9:10 – 10:00 am		KEYNOTE ADDRESS Where Health Disparities Begin: the Role of Social and Economic Determinants Paula Braveman, MD, MPH Professor, School of Medicine and Director, Center on Social Disparities in Health University of California, San Francisco		Heritage I			
10:00 – 11:00 am		PLENARY SESSION I Gene-Environment Interactions and Disparities in Obesity and Diabetes Frank Hu, MD, MPH, PhD Professor of Nutrition and Epidemiology, Harvard School of Public Health Professor of Medicine, Harvard Medical School		Heritage I			
BR	εακουτ s	ESSIONS					
11:15 am – 12:30 pm		Basic Science and Epidemiology Moderator: Upender Manne, PhD, MS Professor, UAB School of Medicine, Pathology		Boardroom			
	SPEAKER		ТОРІС				
1	Esther Suswam, DVM, PhD Assistant Professor, UAB School of Medicine, Neurology		Molecular Profiles of Tristetraprolin and Growth Factors in Colorectal Cancers of African American and Caucasian American Patients				
2	<b>Balananda Putcha, PhD</b> Senior Research Associate, UAB School of Medicine, Pathology, Anatomic Pathology		Racial Disparity in the TP53 Mutation Spectra in Triple-Negative Breast Cancers: Validation with TCGA Data				
3	Shaniece Theodore, PhD Post-doctoral Fellow, UAB School of Health Professions, Nutrition Sciences		Genome-Wide MicroRNA Profiling of Novel African American and Caucasian Prostate Cancer Cell Lines				
4	<b>Christina Muzny, MD</b> Assistant Professor, UAB School of Medicine, Infectious Diseases		Molecular Testing for Trichomonas Vaginalis and Correlates of Infection among Men and Women Attending a Sexually Transmitted Diseases Clinic in Alabama				

BREAKOUT		SESSIONS			
	15 am – 30 pm	Social and Behavioral Science Moderator: Wendy Demark-Wahnefried, PhD, P Professor and Webb Endowed Chair of Nutrition Associate Director, UAB Comprehensive Cancer C			
	SPEAKE	R			
<sup>1</sup> Associat		Fruh, PhD, RN, FNP-BC e Professor, The University of South Alabama, of Nursing, Community-Mental Health Nursing			
2	<b>Crystal Chapman Lambert, PhD, CRNP, FNP-BC</b> Assistant Professor, UAB School of Nursing, Nursing, Community Health, Outcomes and Systems				
3	<b>Barbara Van Der Pol, PhD, MPH</b> Associate Professor, UAB School of Medicine, Infectious Diseases				
4	Gaynell Simpson, PhD, BSW, MSW Assistant Professor, The University of Alabama, Psych Center for Mental Health and Aging				
	15 am – 30 pm	Social and Behavioral Science Moderator: Kenneth Saag, MD, MSc Professor, UAB School of Medicine, Clinical Immu			
	SPEAKER				
1	Tonya Breaux-Shropshire, PhD, MPH, RN Fellow, VA/UAB School of Medicine, Cardiology				
2	Henna Budhwani, PhD, MPH Assistant Professor, UAB School of Public Health, Health Care Organization and Policy				
3	Magdalena Szaflarski, PhD Assistant Professor, UAB College of Arts and Sciences, Sociology				
4		<b>Schroder, PhD</b> e Professor, UAB School of Public Health, ehavior			
11:15 am – 12:30 pm		Social and Behavioral Science Moderator: Robert Weech-Maldonado, PhD, M Professor and L.R. Jordan Endowed Chair UAB School of Health Professions, Health Service			
	SPEAKER				
1 <b>Edmond</b> Associat		Kabagambe, DVM, MS, PhD, FAHA, FACE e Professor of Medicine, Vanderbilt University, e, Epidemiology			
2	<b>Beverly Rosa Williams, PhD</b> Assistant Professor, UAB School of Medicine, Gerontology, Geriatrics, and Palliative Care				
3	Lisa McCormick, DrPH Assistant Professor, UAB School of Public Health, Health Care Organization and Policy				
4	<b>Giyeon Kim, PhD</b> Assistant Professor, The University of Alabama, Psychol Center for Mental Health and Aging				
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<b>RD</b> n Scie Cent	ences ter	Centennial I			
	ТОРІС				
	Perceptions and Specific Behaviors Related to Pre-Planning Meal Practices with Individuals Residing in Health Disparity Zip Codes				
	Knowledge and Perceptions: HIV-Infected Women's Attitudes toward Cervical Cancer and Screening				
	Racial Disparities in Sexually Transmitted Infection Rates and Associated Knowledge and STI Screening History				
gy,	Do Multiple Caregiving Roles and Elder Care Demands Make a Difference on African American Women's Self-Rated Health?				
uno	logy and Rheumatology	Centennial II			
	ΤΟΡΙΟ				
	Blood Pressure Control among Low-Income African Americans: Are We Missing Important Opportunities?				
	Disparities in Depression across Race, Ethnicity, and Nativity				
	The Social Determinants of Health in Epilepsy				
	Ethnic and Gender Disparities in Obesity in NHANES 2001-2010: Socioeconomic and Behavioral Aspects				
ЛВА		Arlington			
es A	dministration				
	ТОРІС				
	Is Marriage a Potential Intervention for Reducing Racial Disparities in Mortality?				
	The Religion-Health Connection among African Americans: The Role of Social Capital				
	Addressing HIV-Related Stigma in Healthcare Settings in the South				
<u></u> ξγ,	Geographic Variation of Racial and Ethnic Differences in Satisfaction with and Perceived Benefits from Mental Health Services				

BR	EAKOUT	SESSIONS				
11:15 am – 12:30 pm		Community-Based Research Moderator: Edward Partridge, MD Professor, UAB School of Medicine, Obstetrics & Gynecology Director, UAB Comprehensive Cancer Center Co-Director, UAB Minority Health & Health Disparities Research Center		University		
	SPEAKER		ТОРІС	I		
1	Assistant	C <b>arson, PhD, MPH</b> : Professor, UAB School of Medicine, ve Medicine	Community-Based Participatory Research Strategies for Enhanced Enrollment of Underserved Individuals for Bio-Specimen Research			
2	Marjorie Icenogle, PhD Professor, The University of South Alabama, Mitchell College of Business, Management		Community-Based Collaborative Networks to Improve Disaster Resilience in Health Disparate Populations: A Case Study of Be Ready Alliance Coordinating for Emergencies (BRACE) of Escambia County, Florida			
3	Assistant	Villiams, PhD, MPH : Professor, UAB School of Health Professions, ervices Administration	Pick It Up, Put It Down: A Grounded Theory Study of How African Americans in the South Start Smoking and Quit Smoking			
4	Associate	Angela Jukkala, PhD, RN, CNL, CNE Associate Professor, UAB School of Nursing, Nursing, Community Health, Outcomes and Systems		gnancy		
12:	30 pm	LUNCH BUFFET OPEN		Heritage II		
1:00 – 2:00 pm		Incorporating Evidence from Gene-Environment S in the United States Jason Boardman, PhD Associate Professor of Sociology, University of Colo Associate Director, Colorado University Population	Heritage I			
2:00 – 2:15 pm		Oral and Poster Award Presentations Edward Partridge, MD Professor, UAB School of Medicine, Obstetrics & Gynecology; Director, UAB Comprehensive Cancer Center; Co-Director, UAB Minority Health & Health Disparities Research Center		Heritage I		
2:15 – 3:15 pm		PANEL DISCUSSION: Pushing the Frontier in the Study of Gene-Environ	Heritage I			
		M O D E R A T O R : Frank Franklin, MD, MPH, PhD Professor Emeritus, UAB School of Public Health				
		PANELISTS: David Allison, PhD Distinguished Professor and Associate Dean for Science, Quetelet Endowed Professor of Public Health, UAB School of Public Health				
		Jason Boardman, PhD Associate Professor, University of Colorado at Boulder, Associate Director, Colorado University Population Center Paula Braveman, MD, MPH				
		Professor of Family and Community Medicine and Director, Center of Social Disparities in Health, University of California, San Francisco Frank Hu, MD, MPH, PhD				
		Professor of Nutrition and Epidemiology, Harvard School of Public Health, Professor of Medicine, Harvard Medical School				
	.5 – 60 pm	CONCLUDING REMARKS		Heritage I		
		Scientific Pla	nning Committee			

#### Scientific Planning Committee

Mona Fouad, MD, MPH . Linda Moneyham, DNS, RN, FAAN . Edward Partridge, MD . Robert Weech-Maldonado, PhD, MBA

The UAB Health Disparities Research Symposium is an annual forum designed to keep scientists at UAB and other academic institutions across the South, including key minority institutions, at the forefront of health disparities research. The event highlights the work of investigators in basic science and clinical, behavioral, social, and community-based research at it relates to health disparities, enabling scholars to share ideas and build connections in the scientific community. The symposium works hand in hand with other programs of the UAB Minority Health & Health Disparities Research Center to encourage investigators to enter the field of health disparities research. Thank you for your participation and support.