

LARS Research Institute, Inc. 15029 N Thompson Peak Parkway Suite B111-443 Scottsdale, AZ 85260

Grant Training Services



Yonette Felicity Thomas, Ph.D. is the founder and CEO of Strategic Transitions, a company designed to help individuals navigate their professional paths. Dr. Thomas is passionate about helping individuals define and actualize their professional identities, goals and personal vision. In addition to her work in Strategic Transitions, she serves as science advisor for urban health to the New York Academy of Medicine, a member of the International Society for Urban Health board, and a senior research advisor to the Association of American Geographers. She is a faculty affiliate of the Maryland Population Research Center at the University of Maryland College Park, and a voluntary associate professor in the Department of Public Health Sciences at the University of Miami, Miller School of Medicine where she teaches social epidemiology. She was formerly the associate vice president for research compliance at Howard University. Previously she served as the chief of the Epidemiology Research Branch and program director for the social epidemiology program at the National Institute on Drug Abuse, National Institutes of Health. She is a member of the Consortium of Social Science Associations Advisory Committee and the Steering Committee of the

National Hispanic Science Network. She served on the National Academy of Sciences Committee on Revisions to the Common Rule for the Protection of Human Subjects in Research in the Behavioral and Social Sciences. She is a founder board member and served as vice president of the Interdisciplinary Association for Population Health Sciences (IAPHS). She has a doctorate in medical sociology and demography, with post graduate training in epidemiology.



Lawrence M. Scheier, Ph.D. is President of LARS Research Institute, a 501(c)(3) non-profit company engaged in program development, evaluation, and behavioral science technology transfer. LARS specializes in developing web-based e-learning and Smartphone mobile health technology to improve disease management and health promotion. The company has assisted clients procure over 40 million dollars in funding from NIH and other sources. LARS program development services include self-management of chronic diseases, adolescent drug and violence prevention, positive health and resilience with the military, and professional training for community-health workers and medical practitioners confronting racial disparities in healthcare. Our evaluation work entails large-scale community-based programs including media campaigns, school-based interventions, and behavioral interventions in healthcare settings. LARS engages in dissemination activities including publishing scholarly articles in peer review journals, conference proceedings, and a guarterly eNEWS bulletin available at www.larsri.org. Our professional staff has expertise in computer programming, multivariate statistical analysis, e-learning virtual game design, research

design, survey methodology, and interactive multimedia technology and HTML web protocols. Dr. Scheier has a Ph.D. in Educational Psychology and Technology. He is Editor of four books including two APA Handbooks examining the causes and consequence of adolescent drug use and prevention of youth drug use.



Grant Training Workshop

This full day Grant Training Workshop focuses on four aspects of grant writing and collaboration:



The **Grant Training Workshop** is recommended for individuals in the early stages of their careers and new to the grant writing process. Mid-career investigators may find useful the perspectives we apply from a "critical evaluation" standpoint, identifying how to improve grants, polish the writing style, and learn ways to forthrightly state the scientific premise backed by a firm knowledge of theory and research design. We use NIH grants as a framework but also direct our attention to international grants focused on collaboration, public health epidemiology, clinical trials, behavioral interventions, new technology grants (SBIR and STTR), and Foundation grants. The workshop includes hands-on group activities teaching "collaboration" skills and also drawing on the required creative insight that fuels scientific endeavor.

Key strategies and points of discussion include:

- Building a credible abstract that "hooks" the reviewer
- Formulating clear and objective specific aims
- Stating explicit testable research hypotheses
- > Elaborating study protocols (subject recruitment and retention strategies)
- > Tying together statistical analyses with a logic plan
- Career development and academic success

A workbook handout will be provided with access to web-based materials supporting the workshop.