UNIVERSITY OF THE VIRGIN ISLANDS
VI-EPSCoR/OSP PRESENTS:
SPRING 2015 GRANT WRITING WORKSHOP
MARCH 2-3 2015

AGENDA

Date: Monday March 2nd. 2015
STT: ACC 142 A&B
STX: NWW (Video Conferenced)

Time	Sessions
8 am – 9 am	Registration / Breakfast
9 am - 9:05am	Opening Message - Dr. David Hall
9:05 am - 9:10 am	Introduction of Presenter – Dr. Henry Smith, VI-EPSCoR
9:10 am – 11:55 am	Funding Opportunities at the National Science Foundation – Presented by Dr. Julie Palais, Program Director NSF
12 pm – 1 pm	Lunch
1:05 pm – 1:10 pm	Introduction of Presenters – Mr. Olusola Ewulo, OSP
1:10 pm – 2:30 pm	Pursuing funding from NIH (including discussion of the R15 program) Presented by Academic Research Funding, Strategies LLC
2:30 pm – 3:30 pm	Pursuing funding for the Humanities and Humanities-based Social Sciences (NEH, NEA, and foundations, libraries) Presented by Academic Research Funding, Strategies LLC
3:30 pm – 4:15 pm	Pursuing funding from the Department of Education Presented by Academic Research Funding, Strategies LLC
4:15 pm – 4:45 pm	Pursuing funding from USDA Presented by Academic Research Funding, Strategies LLC

Date: Tuesday March 3rd. 2015
STT: ACC 142 A&B
STX: EVC 401 (Video Conferenced)

Time	Sessions
8 am – 9 am	Breakfast
9 am – 11:55 pm	*Developing & Writing Grant Proposals
12 pm – 1 pm	Lunch
1:05 pm – 3 pm	*Developing & Writing Grant Proposals – Contd.
3 pm – 4:30 pm	Individual Consultation upon request.

*DEVELOPING & WRITING GRANT PROPOSAL

Getting Started

- Setting your research and education agendas
- Developing a funding strategy
- Identifying potential funding agencies

Planning

- Positioning yourself to be competitive (understanding the agency and analyzing the solicitation, preliminary data, etc.)
- Scheduling proposal development and finding time to write
- Finding collaborators and structuring collaborations
- Scoping your project
- What story are you going to tell? Developing your logical line of reasoning: goals, objectives, outputs and outcomes

Writing

- Writing the proposal: the big picture and the significance of Significance
- Formatting and Style
- Writing the proposal: Step-by-step *(for each section, we will discuss what each section must accomplish, common mistakes to avoid, and go over good and bad examples; in the exercises, participants will apply those principles to their envisioned project)*
    - Developing your outline and connecting to review criteria
    - The Introduction and Overview/Specific Aims
    - The background/state-of-the-art/Significance/Innovation
    - Prior work/preliminary data
    - Your research plan/work plan/experimental design/methodology
    - Education and Outreach
    - Other agency or program-specific components (broader impacts, dissemination, diversity, translation, commercialization, innovation, etc.)
    - Schedules and milestone charts
    - The Abstract/Project Summary
- Using red teams and other external reviewers

After the Submission

- Review processes
- If you're not funded: Interpreting and responding to reviews
- If you are funded: Using this grant to build toward the next one

Note: Participants, please bring paper and pen, and your laptops/tablets for writing exercises (although pen and paper are sufficient).

Presenters:

National Science Foundation:

Dr. Julie Palais is the Program Director of the Antarctic Glaciology Program in the Division of Polar Programs at the National Science Foundation. She has directed polar glaciology research at NSF since 1990. Her research programs have emphasized various aspects of glaciology including the history and dynamics the Antarctic and Greenland ice sheets and developing a better understanding global paleoclimate as deciphered from ice cores. Her own research involved the study of volcanic fallout in ice cores from both Greenland and Antarctica. Dr. Palais has made 27 trips to Antarctica and 3 trips to Greenland – first as a researcher, and then to observe the research funded by her program at NSF. She was a co-recipient of the Explorers Club's Lowell Thomas Award in 2007 for her contributions to climate change research.

She is a member of the American Geophysical Union, the International Glaciological Society, the Explorers Club and the American Polar Society. She is also a member of the Animals and Society Institute. She holds a B.A. cum laude from the University of New Hampshire and an M.S. and Ph.D. from Ohio State University. Palais Glacier and Palais Bluff in the Antarctic have been named in her honor.

Academic Research Funding Strategies, LLC:

Lucy Deckard is the President of *Academic Research Funding Strategies, LLC*, a consulting firm she founded in 2010 that provides services to help academic institutions, faculty and staff develop the expertise in-house to identify funding opportunities, understand funding agencies, and develop successful grant proposals.

Previously, Ms. Deckard worked in research development at Texas A&M University for 8 years, most recently serving as Associate Director of the university's Office of Proposal Development. She has helped to develop and write successful proposals to NSF, NIH, the Department of Education, the Department of Defense, and other agencies and foundations, including proposals for large institutional and center-level grants. In addition, she directed the university's New Faculty Initiative, working with new faculty to jumpstart their research by helping them to identify funding opportunities, develop a strategy for pursuing funding, understand funding agencies, and learn how to write competitive proposals.

Ms. Deckard also worked with faculty in Predominantly Undergraduate Institutions and Minority Serving Institutions across the Texas A&M System. Before joining Texas A&M, she worked for 16 years as a research engineer in industry, including Lockheed Martin and Hughes Research Labs, obtaining funding from DoD, DARPA and the Department of Energy. She has a B.S. in Materials Science from Rice University and an M.S. in Materials Science and Engineering from Northwestern University.

Mike Cronan is a consultant at *Academic Research Funding Strategies, LLC* and principal editor of *Research Development & Grant Writing News*. Before that, he gained 23 years of experience developing and writing successful proposals at Texas A&M University. He was named a Texas A&M University System Regents Fellow (2001-2004) for developing and writing A&M System-wide grants funded at over $100 million by NSF and other research agencies, 1990-2000. He developed, staffed, and directed two highly successful proposal development offices at Texas A&M, one in the Texas Engineering Experiment Station (Office of Research Development & Grant Writing, 1994-2004), a state-wide engineering research agency with divisions at 14 universities, and the second for the Vice President for Research (Office of Proposal Development, 2004-09), working across all academic disciplines in 11 colleges. Mike has undergraduate degrees in civil engineering (University of Michigan), political science (Michigan State University), and a MFA in English (University of California-Irvine). He is a registered professional engineer in Texas (Texas 063512, inactive).