



## 2022 GRANT WRITING WORKSHOP

**Theme: “Preparing and Revising Competitive Clinical & Translational Research Grants”**

**DATE:** Wednesday, November 16<sup>th</sup>, 2022

### **OBJECTIVES:**

1. Prepare current & potential Principal Investigators (PIs, current and unsuccessful Pilot Grant Awardees) from Mountain West CTR-IN affiliated universities to write grants focused on clinical translational research, or community engagement research.
2. Inform the PIs on NIH updates on grant applications and new FOAs.

### **SPEAKERS & CONSULTANTS:**

#### **Ruben Dagda, PhD**

Associate Director, Professional Development (PD) Core, MW CTR-IN  
Chair, Grant Writing Workshops (GWW), PD Core, MW CTR-IN  
Chair, Advance to Funding (ATF) Program, PD Core, MW CTR-IN  
Associate Professor, Department of Pharmacology, University of Nevada Reno

#### **Larissa Myaskovsky, PhD**

Director, Professional Development (PD) Core, MW CTR-IN  
Professor, University of New Mexico, School of Medicine  
Director, Ambassador Translational Research in Progress (ATRIP) Program, MW CTR-IN  
Director, Center for Healthcare Equity in Kidney Disease (CHEK-D), UNM HSC

#### **Lauren Lessard, PhD, MPH**

Core Faculty, Biostatistics and Epidemiology Research Development (BERD) Core, MW CTR-IN  
Associate Professor, Institute for Circumpolar Health Studies  
University of Alaska, Anchorage

#### **Juli Petereit, PhD**

Co-Director, Biostatistics, Epidemiology, & Research Design (BERD) Core, MW CTR-IN  
Director of Bioinformatics, University of Nevada, Reno

#### **Akshay Sood, MD, MPH**

Associate Director - Mentoring Unit, PD Core, MW CTR-IN  
Professor and Miners' Colfax Medical Center Endowed Chair in Mining-Related Lung Diseases  
Medical Director, Miners' Wellness Tele-ECHO Clinic  
Assistant Dean, Mentoring & Faculty Retention, UNM SOM Office of Faculty Affairs & Career Development

#### **Tony Ward, PhD**

Director, Community Engagement & Outreach (CEO) Core, MW CTR-IN  
Professor and Chair, University of Montana, School of Public and Community Health Sciences



**2022 GRANT WRITING WORKSHOP AGENDA**

<p><b>I.</b>                                    <b>Introductory Remarks and Overview of the Grant Writing Process</b>  <b>The Do's and Don'ts of Writing Grants</b>  Ruben Dagda, PhD</p>	<p><b>10:30 - 11:00 am</b> (30 mins.)</p>
<p><b>II.</b>                                    <b>Writing a Competitive Specific Aims Page + Important Elements</b>  Akshay Sood, MD, MPH</p>	<p><b>11:00 - 11:40 am</b> (40 mins.)</p>
<p><b>III.</b>                                    <b><u>BREAKOUT SESSION ONE:</u> Ruben Dagda, PhD &amp; Akshay Sood, MD, PhD</b>  <b><i>Workshopping the Specific Aims (SA) Page + Identify Strengths &amp; Weaknesses in the SA Page</i></b></p> <p>❖ Participants are expected to break out in groups of three- four:  1. Present their Specific Aims (SA)  2. Get feedback from the PD Core Team in an interactive discussion</p>	<p><b>11:40 - 12:30 pm</b> (50 mins.)</p>
<p><b>IV.</b>                                    <b><i>Lunch Break - Follow up and discussion on identifying strengths and weaknesses on the SA page</i></b></p>	<p><b>12:30 - 1:00 pm</b> (30 mins.)</p>
<p><b>V.</b>                                    <b>Significance and Innovation</b>  Larissa Myaskovsky, PhD</p>	<p><b>1:00 - 1:40 pm</b> (40 mins.)</p>
<p><b>VI.</b>                                    <b>Conducting appropriate biostatistical analysis of your preliminary data and/or developing an appropriate analysis plan for your application (Reproducibility/ Data Management Plan)</b>  Lauren Lessard, PhD, MPH</p>	<p><b>1:40 - 2:30 pm</b> (50 mins.)</p>
<p><b>VII.</b>                                    <b>How to write an organized &amp; compelling Research Approach Section and Preliminary Figures</b>  Ruben K. Dagda, PhD</p>	<p><b>2:30 - 3:10 pm</b> (40 mins.)</p>
<p><b>VIII.</b>                                    <b><u>BREAKOUT SESSION TWO:</u> Ruben Dagda, PhD &amp; Larissa Myaskovsky, PhD</b>  <b><i>Workshopping the Research Approach, Data Analysis Plan, and Figures</i></b></p> <p>❖ Participants are expected to break out in groups of three - four:  1. Present their Research Approach Outline and preliminary figures  2. Get feedback from the PD and BERD Core Team in an interactive discussion</p>	<p><b>3:20 - 4:00 pm</b> (40 mins.)</p>
<p><b>IX.</b>                                    <b>Talking to your Program Official &amp; Identifying the Appropriate Study Sections for your Proposal</b>  Ruben K. Dagda, PhD</p>	<p><b>4:00 - 4:20 pm</b> (20 mins.)</p>
<p><b>X.</b>                                    <b>How to Successfully Engage the Community</b>  Tony Ward, PhD</p>	<p><b>4:20 - 4:50 pm</b> (30 mins.)</p>
<p><b>XI.</b>                                    <b>Closing Remarks, Plans and Follow up (Post-evaluation)</b></p>	<p><b>4:50 - 5:00 pm</b> (10 mins.)</p>