



2022 VIRTUAL GRANT WRITING WORKSHOP

Theme: "Writing and Preparing Competitive Clinical & Translational Research Grants"

| DAY ONE | DAY TWO |
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| DATE: April 13 th , 2022 | DATE: April 14 th , 2022 |
| TIME: 1:00-4:30 pm, Pacific Time 2:00-5:30 pm, Mountain Time | TIME: 1:00-4:30 pm, Pacific Time 2:00-5:30 pm, Mountain Time |
| LOCATION: Zoom TBA | LOCATION: Zoom TBA |

OBJECTIVES:

1. Recruit current & potential Principal Investigators (PIs, current and unsuccessful Pilot Grant Awardees) from the Mountain West CTR-IN affiliated Universities for grants on clinical translational research, with a focus in health disparities and community engagement research.
2. Inform the PIs on the NIH updates on grant applications and new FOAs.

SPEAKERS & CONSULTANTS:

Ruben Dagda, PhD

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

Larissa Myaskovsky, PhD

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

Juli Petereit, PhD

Associate Director, Biostatistics, Epidemiology, Research & Design (BERD) Core, MW CTR-IN Program
 Director, Nevada Bioinformatics Center
 Co-Director Data Science Core, NIH IDEa NV INBRE

Akshay Sood, MD, PhD

Associate Director - Mentoring Unit, PD Core, MW CTR-IN Program
 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

Francisco S. Sy, MD, DrPH

Principal Investigator, MW CTR-IN Program
 Professor and Chair, Department of Environmental & Occupational Health, University of Nevada, Las Vegas



2022 VIRTUAL GRANT WRITING WORKSHOP AGENDA

APRIL 13th-14th, 2022 [7 HOURS TOTAL / PACIFIC TIME]
“General Elements of the NIH Proposal”

DAY ONE – April 13th, 2022

- I. **Brief Introduction: FOAs in Health Disparities** - Ruben Dagda, PhD **1:00-1:15 PM**
(15 mins.)
- II. **Overview of the Grant Writing Process: The Do's and Don'ts of Writing Grants** - Ruben Dagda, PhD **1:15-1:45 PM**
(30 mins.)
- III. **Biostatistical Considerations to Address Rigor / Reproducibility** - Juli Petereit, PhD **1:45-2:15 PM**
(30 mins.)
- IV. **Writing a Competitive Specific Aims Page: Important Elements** - Akshay Sood, MD, PhD **2:15-2:45 PM**
(30 mins.)
- BREAKOUT SESSION ONE:** Ruben Dagda, PhD & Akshay Sood, MD, PhD **2:45-3:30 PM**
(45 mins.)
Workshopping the Specific Aims (SA) Page + Identify Strengths & Weaknesses in the SA Page
 - ❖ Participants are expected to:
 1. Present their Specific Aims (SA)
 2. Get feedback from the PD Core Team in an interactive and productive discussion
- Evaluation (Identify Strengths and Weaknesses in the SA page)*** **3:30-3:45 PM**
(15 mins.)
- V. **Significance and Innovation** - Larissa Myaskovsky, PhD **3:45-4:25 PM**
(40 mins.)

DAY TWO – April 14th, 2022

- I. **Developing a Competitive NIH Bio-Sketch and Current G Forms** - Larissa Myaskovsky, PhD **1:00-1:30 PM**
(30 mins.)
- BREAKOUT SESSION TWO:** - Larissa Myaskovsky, PhD **1:30-2:10 PM**
(40 mins.)
Identifying Strengths and Weaknesses in the Biosketch
- II. **Writing a Strong Research Environment** - Ruben Dagda, PhD **2:10-2:40 PM**
(30 mins.)
- BREAKOUT SESSION THREE:** - Larissa Myaskovsky, PhD **2:40-3:20 PM**
(40 mins.)
Identifying Strengths & Weaknesses in the Research Environment
- III. **Talking to your PO / targeting your grant to NIH study sections: Tools and Tips** - Ruben Dagda, PhD **3:20-3:50 PM**
(30 mins.)
- IV. **Understanding NIH Grant & Review Process** - Francisco S. Sy, MD, DrPH **3:50-4:20 PM**
(40 mins.)
- V. **General Considerations Topic (K Awards)** - Larissa Myaskovsky, PhD **4:20-4:50 PM**
(30 mins.)
- VI. **Final Remarks and Follow-Up Sessions** - Ruben Dagda, PhD **4:50-5:00 PM**
(15 mins.)

POST EVALUATIONS SUBMITTED BY THE END OF THE WEEK