August 24, 2022

OCRID KICK-OFF MEETING

New Pilot Projects Announced

Phase III Application and Prospect

What to Look Forward to This Year!

New Pilot Projects Announced

OCRID Has announced its 2022-2023 Pilot Projects, pending NIH approval. Each project was carefully selected after extensive review.

1.) Determining the Cellular Mechanisms Whereby Skeletal Muscle (Fiber Type) Prevents Influenza-Induced Mortality in Sarcopenic Obesity– Joshua Butcher, Ph.D., The Department of Physiological Sciences, College of Veterinary Medicine, Oklahoma State University

2.) Genetic Loci Associated with SARS-CoV-2 Rapid Adaptation – Xufang Deng, Ph.D, The Department of Physiological Sciences, College of Veterinary Medicine, Oklahoma State University

3.) Modeling Transmission Aerobiology of SARS-CoV-2 Aerosols in Human and Mouse Lungs – Yu Feng, Ph.D, The Department of Chemical Engineering, The College of Engineering, Architecture, and Technology, Oklahoma State University

4.) Interaction of human CTRP6 with SARS-CoV-2 NSP14 protein – Xia Lei, Ph.D, The Department of Biochemistry and Molecular Biology, Division of Agricultural Sciences and Natural Resources, Oklahoma State University

Pilot Project Leaders took this opportunity to briefly and discuss how they planned to incorporate their reviewers comments into their research plans. Project leaders gave updates on the status of their projects and how they were going to incorporate the EAC's comments into their projects going forward.

Phase III Application

OCRID submitted our Phase III application in May of this year. We are very positive about our prospects for getting funded. We had a strong application and first rate center to put up for review.

What to Look Foward to this Year

This year we are returning to our pre-COVID schedule. All of our activities will be in person this year, including our Symposium in April. We invite you to attend as many activities as you can in person but we are keeping a Zoom option for now for those who need to quarantine or are outside of Stillwater.

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