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MOOR Seminars

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Occupational &
Environmental Health
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Asthma and Airway
Inflammatory Responses

Wednesday
April 22
POSTPONED

Academic Affairs – Gregory Downey, MD

On Thursday, March 26, Dr. Downey sent an important update from Academic Affairs regarding COVID-19 Research that included guidance on; Research Study Coordination, clinical research, IBC (biohazards), Research Support, and more. This, and additional guidance can be found at the COVID-19 NJH Research Updates website, including a link to submit applications for proposed research to the COVID-19 Research Coordination Committee (found in the March 26 update). Thank you to Dr. Anthony Gerber for coordinating online Grant Writing Workshops, which are especially valuable at this time. Additional thanks to our IS department, Rachel Wilson, and Katherine Nash of Academic Affairs for helping faculty to establish Zoom accounts for faculty.

MOOR Updates – Brian Day, PhD

These are truly unprecedented times, and I want to update our researchers on how COVID is challenging the ways we can do research in the Medicine Office of Research. Although some of our programs are currently being suspended to help our institution manage its revenue shortfalls during this COVID emergency, MOOR continues to be available to assist researchers. At the institutional and departmental levels, Drs. Downey and Brown are actively encouraging our researchers to take advantage of emerging granting opportunities to study COVID.

MOOR can assist you in this effort with Dr. Gerber’s online grant review process and I am coordinating with Grants Management (Dr. Lesley Patrick) to ensure you have the staff support to write and submit these proposals. Dr. Janssen has begun the process of organizing sample collection from COVID infected patients that could be used as part of grant applications. Dr. Chu can assist in the supply and use of human airway (nasal, tracheal, bronchial and small airway) epithelial cells from the NJH Human Cell Core. Dr. Downey and I have also contacted other institutions that have the capability of running COVID animal infection studies that could be incorporated into grant applications.

In particular, there are opportunities at Lovelace Biomedical Research Institute that have the humanized mouse model and a primate model of COVID infection up and running. CSU also has the capability to use COVID-19 virus in animal models. We would be happy to assist in connecting our researchers to the appropriate individuals at these institutions.

I have enclosed some links I received from Dr. Schwartz to potential funding opportunities and hope many of you apply.
Colorado Clinical and Translational Sciences Institute (CCTSI):
CCTSI announced an RFA for a new rapid-review pilot program, the CCTSI COVID-19-Related Research Pilot Program, [https://cctsi.cuanschutz.edu/funding/c2r2](https://cctsi.cuanschutz.edu/funding/c2r2)

National Institutes of Health (NIH) funding opportunities related to COVID-19:
Compiled list of NIH opportunities, and information for applicants and recipients of NIH funding. Note in particular that several institutes have issued opportunities for supplements to existing grants. [https://grants.nih.gov/grants/natural_disasters/corona-virus.htm](https://grants.nih.gov/grants/natural_disasters/corona-virus.htm)

Health and Human Services (HHS) Biomedical Advanced Research and Development Authority (BARDA):
HHS/BARDA has released a broad agency announcement to focus on advanced development and licensure of COVID-19 diagnostics, vaccines, therapeutics, or antivirals. [https://beta.sam.gov/opp/1b46a4169fcb4902b9c4fcb5bf981f7/view](https://beta.sam.gov/opp/1b46a4169fcb4902b9c4fcb5bf981f7/view)


National Science Foundation (NSF) opportunities:

Related article from *Science*:

Department of Defense pre-solicitation for a potential request for proposals:
This potential opportunity will be focused on development of prototypes to combat COVID-19. [https://beta.sam.gov/opp/53badf9fb02349e78839a541495efc6a/view](https://beta.sam.gov/opp/53badf9fb02349e78839a541495efc6a/view)

Clinical Research Corner - *D Sundström*
Due to concerns around COVID-19 and our focus on helping to meet this momentous challenge, we have temporarily paused enrollment for all trials requiring an in-person visit. We will present our featured trial section once enrollment resumes.

Research Compliance – Lesley Patrick, PhD
Documenting Costs for NIH Supplements
NIH plans to allow applications for supplements to offset the financial impact of COVID-19 on research progress. Investigators should pay close attention and document these costs now to thoroughly document and justify in future supplement applications.

NIH Forms-F Application Package for due dates on or after May 25, 2020
NIH applications due on or after May 25, 2020 must use the Forms-F Application Package. Most forms include only an OMB expiration date change, however, the following forms include substantive changes (i.e., new/deleted/modified fields):

* PHS 398 Career Development Award Supplemental Form
* PHS 398 Cover Page Supplement
* PHS Assignment Request form
* PHS Fellowship Supplemental Form
* PHS Human Subjects and Clinical Trials Information
* SBIR/STTR Information

General instructions for completing the forms can be found here:  

Updated Biosketch and Other Support Documents:  
Please note that NIH has posted updated Other Support and Biographical Sketch forms with new expiration dates. You can find the updated Biosketch and Other Support forms on the forms repository page:  
[https://grants.nih.gov/grants/forms/all-forms-and-formats.htm#fp](https://grants.nih.gov/grants/forms/all-forms-and-formats.htm#fp)

**NIH – Late Applications and Updates**

NIH understands that the emergency declaration related to novel coronavirus (COVID-19) will adversely affect many NIH applicants’ ability to submit applications in a timely manner. Therefore, all grant applications submitted late for due dates between March 9, 2020, and May 1, 2020, will be accepted through May 1, 2020. Please refer to the full announcement, here:  
[https://grants.nih.gov/grants/guide/notice-files/NOT-OD-20-091.html](https://grants.nih.gov/grants/guide/notice-files/NOT-OD-20-091.html). The following link has more information for NIH COVID-related grant opportunities:  

Following is a special selection of *new* NIH funding opportunities, announced since February 27, 2020.

| National Institute of Allergy and Infectious Diseases - 12 new entries for NIAID | National Heart, Lung, and Blood Institute 3 new entries for NHLBI |
| National Institute of Environmental Health Sciences – 1 new entry for NIEHS | National Institute of Nursing Research 1 new entry for NINR |
| National Center for Advancing Translational Sciences - 0 new entries for NCATS | National Center for Complementary and Integrative Health – 4 new entries for NCCIH |
| National Institute on Aging 4 new entries for the NIA | National Institute of Diabetes and Digestive and Kidney Diseases – 7 new entries for NIDDK |
| National Cancer Institute 6 new entries for NCI | **Apply for any of these opportunities with our Grant Writing Workshops program** |