RUTGERS

Cancer Institute
of New Jersey
RUTGERS HEALTH

RESEARCH LEADERSHIP COUNCIL



Thursday, April 4, 2019 4:00 to 5:00 pm CINJ Boardroom 2003

Attendees:

Paul Novembre, Stephen Burley, Sharon Manne, Edmund Lattime, Anita Kinney, Zhiyuan Shen, X.F. Steven Zheng, Eileen White, Howard Hochster, Cristine Delnevo, Shridar Ganesan, Elisa Bandera, Chang Chan, Gina Londino-Greenberg

Agenda

- 1. Updates on CPC Program's Sun Protection P01 application
 - Dr. Manne reported that she and Katie Devine have been in touch with potential partners and have been looking at cancer interventions.
 - They are planning on a June submission of Aims. They are discussing steps for moving forward and looking at means of integration, that is, trying to ensure overlap.
 - There have been challenges in finding interest in pilot projects.
- 2. Updates on GICG Program's DNA Damage P01 application
 - Dr. Shen reported that planning for this grant application had begun in February 2018.
 - There have been monthly planning meetings since the March 2019 presentation on this P01 application.
 - After a long discussion the day before, the decision was made to plan to submit the application in September.
 - Dr. Bunting is awaiting mouse data. He and Dr. Xia will plan to submit an R01 grant application in June, which would also be relevant to the P01 application.
 - If their R01 application gets funded, there are other scientific aims that they can incorporate into the P01 application.
 - Dr. Shen further explained that they currently do not have sufficient critical information in order to submit the application in May. However, all of the data is expected to be ready in June. Therefore, by mid-July, all data should be ready and there would be time available to write the grant.
 - Assistance will be needed in putting together an External Advisory Committee and an Internal Advisory Committee. Suggestions were needed for researchers at Rutgers University with expertise in DNA repair.
 - It will also be necessary to identify some Rutgers researchers who are on a P01 grant.
 - Eddy Arnold was suggested for the committee. Paul Novembre will use the CCSG funding tables to identify other members who have P01s and will send the list and abstracts of the projects.
 - The question was raised of whether the External and Internal Advisory Boards should be separate or combined.
 - It was noted that some of the Princeton University faculty may be interested in serving on the advisory board. Virginia Zakian was named as an example.
 - Concern was raised about the possibility that submitting an R01 grant application could prevent the P01 grant application from occurring.

- The example was raised of another institution submitting a P01 application and having it rejected, but some portions of it were given R01 grants. It was noted that such situations no longer occur.
- It was advised that the P01 be submitted first, and then the individual projects submitted as R01 applications later on if necessary.
- Dr. Shen responded that he was not worried about any of the researchers leaving the P01 application team. However, he would speak to them about the possibility of first submitting the P01 application, and then R01s if needed.

3. Other Business

- Dr. Hochster asked about the possibility of developing a DNA Damage SPORE application. He noted that Martin Blaser was recently named as the new Director for the Center for Advanced Biotechnology and Medicine. His strong background in Microbiome Research would make him a good partner.
- Dr. White discussed how she has been in communication with other Rutgers faculty about a Cancer Metabolism/Microbiome SPORE. There is much interest at Rutgers School of Environmental and Biological Sciences in collaboration.
- Dr. White further explained how they are also exploring the possibility of a SPORE linked with nutrition. It would need a clinical side.
 - It was decided that Dr. White's presentation at a CIPT Program meeting (which had been canceled due to inclement weather) needed to be rescheduled.
 - Liping Zhao, who would be presenting at an upcoming CIPT Program meeting, was suggested as another potential partner in research around the microbiome and chemotherapy. He was a panelist at the recent AACR meeting.
- Paul Novembre asked if Dr. Blaser should be invited for membership. The invitation was approved, as he is doing relevant microbiome research.
- Dr. White asked that Maria Gloria Dominguez-Bello, Interim Director for NJ Institute for Food, Nutrition and Health (IFNH), also be invited to become a member.
- 4. Establishing submission timelines for high-level multi-PI grants (e.g. P01s, T32s, SPOREs, UM1s)
 - Paul Novembre suggested strategically scheduling the major grant applications being planned.
 - Dr. Kinney confirmed that she is considering a SPORE on disparities.
 - Dr. Shen stated that he would invite Grants Office Manager Dawn Micale to the planning meetings for the P01 application, along with his CINJ Financial Analyst Carey Bloom.
 - Dr. Lattime stated that the first T32 grant application would not be submitted until at least September, and that the T32 would second due date would be in January. The intent is to submit a Cancer Metabolism-focused T32. A PI needs to be identified and other arrangements need to be made.
 - Dr. Delnevo noted that Rutgers School of Public Health's T32 for pre-doctoral and postdoctoral trainees is on hold.
 - Dr. Hochster asked for updates on the pending UM1 grant application. Paul Novembre stated that it was progressing, though there are always challenges in obtaining needed responses from partner sites as well as internal individuals.