

McGowan Institute for Regenerative Medicine
Minutes
Executive Committee
January 30, 2023-8:00 AM
Via Zoom Audio

- Approval of the minutes of the meeting of January 30, 2023 W. Wagner

- New Program Initiatives W. Wagner
 - 1: Omnibus IV
 - BioLEO – good effort proposing ERC. Well with 3 of 4 reviewers. NASA funding meeting with program officer. Too good of a preproposal to stop at this point.
 - NSF Engines proposal Type I/Type 2. Applied with concept paper. 5pp. 1 of 171 applications for type 2 engine grants. Major kudos to administrative team. Regional innovation mechanism. Down to county level. Our region: western PA/All of WVA; Pitt, CMU, WVU, Duquesne co-leads. Operations and hospital systems involved, admin, diversity, and inclusion. Neg late spring early winter with possible site visit. Plan to fund 5. Only 1 submission per institution. 120 total. Regional Engine for Core biomanufacturing... How does this affect us? Number of funding mechs up to spin out companies. If funding, looking for CEO. Can see other concept papers put in around the country. Possibly 2 competitive. NH adv manf inst/ NC Tony Atala. Like the odds but will see in coming months. REBOOT/regenerative economy hit hard, steel/coal.

 - 2: AFIRM 3: long effort. Just finished Dec projects. In DoD hierarchy, funding got diverted away from AFIRM projects. Academic institutions, new leg in, 20mil appropriated for AFIRM 3/NPEC RFA for management of AFIRM 3. Keep same leadership team. Wake Forrest and Pitt as leaders of team. Example proposals 1p soon expected. May be a call for future project in scope of AFIRM 3.

 - Pediatric device initiative. Working with partners at CHOP to put in for other grants, \$50-100K

- Program Updates P. Cantini
 - Bio in LEO initiatives (Kumta-D'Amore/Kumta-Sfeir/SS-Pitt-ElevateBio)
 - More detail: utilized other funding mech from International Space Station. Dr.Kumta, D'Amore// Elevate Bio Sierra Space
 - MPWRM Spring Retreat – Pittsburgh:
 - Sfeir, spring retreat here in Pgh this spring
 - TERMIS (April 11-14,2023, Boston)
 - MIRM presence there

- McGowan Retreat B. Brown
 - We have been working on planning and will be regrouping this week to discuss and try to have the preliminary agenda online for the first week of February. We will open registration shortly and will have an abstract system for student poster submissions this week. Moving more toward attending in person with some zoom

- Summer School B. Brown
 - My intent at this point in time is to cancel the program for this summer. This is for two reasons. The first – we do not have funding to support either an in person program or internships. The second – while the web-based zoom program has been used for the last few years, I find it increasingly ineffective. In the first summer of the pandemic, students were interested in any activity available, and we had excellent attendance and participation. Over the last two years, though we have had similar interest from students, and a similar number of registrants, we have experienced significant

attrition over the week of the program – meaning by the last few days we only have 10-15 students actively participating. I am hopeful that we will be able to raise funds for next summer – and have an excellent 10th Annual McGowan Summer School. Looking to raise money to hold it again next year in person.

- Appointments ALL approved

W. Wagner

New Appointments

Sponsor

Shawn Flanagan

R. Poropatich

Reappointments

Napierala, Dobrawa

Toma, Catalin

Huleihel, Luai

Kelly, Shawn

Rubin, J. Peter

Villanueva, Flordeliza

Webster-Wood, Victoria

Zervantonakis, Ioannis

Sciortino, Christopher

Waiting for a Response:

Sciortino, Christopher

Toma, Catalin

- **Adjourn**