

Mayo Clinic - University of Central Florida – Call for Applications

The Mayo Clinic - University of Central Florida (UCF) pilot project program has been created to stimulate collaboration and synergistic proposal development between researchers from the Mayo Clinic and the University of Central Florida. These awards are intended to promote collaboration between Mayo Clinic and UCF researchers and to provide seed funding for proof-of-concept projects and studies to generate preliminary data that would be used for submission of future extramural grant applications.

Call for Applications

We invite researchers from UCF and from all campuses of Mayo Clinic to submit proposals for joint collaborative research projects. UCF faculty and Mayo Clinic consultant, senior associate consultant, and associate consultant faculty are eligible to apply. The deadline for proposals will be 11:59 pm Monday June 27, 2016.

- Proposals are sought from any health-related field of study including cancer, neurosciences, transplant, cardiovascular diseases, individualized medicine, regenerative medicine or health-care delivery.
- Projects can involve but are not limited to expertise in nano-biotechnology, optics and photonics, biomedical engineering, and computer science.
- There must be a researcher from each organization involved in the proposed project. Collaboration between Mayo and UCF faculty must be equal on intellectual merit/input - for example, Mayo participation cannot be only to provide samples. The site of the work may be at either Mayo Clinic or UCF, or both.
- Award amounts of up to \$50,000 can be requested.
- The projects should be well-designed pilot studies with clear milestones with the expectations that a competitive proposal based on the pilot studies will be submitted to an extramural, peer-review agency or foundation within 18 months, and that this new proposal will have a total budget of at least 10 times the amount of the pilot project investment.

Research proposals (pdf) should be submitted electronically to Dr. Debra Reinhart (Debra.Reinhart@ucf.edu) and contain the following:

- Names and title of **Project Personnel** and a list of key personnel
- NIH-style **Biosketches** for PI and Co-PI ONLY (5 page limit per biosketch). A summary of other key personnel may be included in addition to the PI and Co-PI biosketches (1 page limit for summary of key personnel)
- **Specific Aims**
- **Research Strategy** - (3 page limit) the strategy section should be organized as follows:
 - *Project Summary*, including a clearly stated hypothesis (limited to one paragraph),
 - *Background* (appropriately referenced with no more than one page of references), References will **not** count toward the three-page limit for Research Strategy)
 - *Approach* to achieve aims/methods (detailed research plan),

- *Achievable Milestones* (showing that the key components of the research will be completed in 12-18 months; preferable timeline is 12 months),
- *Plan of Collaboration* between The Mayo Clinic and UCF (detail how each collaborator will significantly contribute to the scientific examination of the research topic),
- *Plan to seek External Funding* support (Explain how the key results of this project will support efforts to obtain new extramural funding support; be specific about the funding agencies that are interested in supporting the Mayo-UCF joint efforts, expected budget and submission date), and
- *Optional References* (one page limit not included toward the research strategy page limit)
- **Budget and Budget Justification** - Submitted budget should be based on real need. PI compensation, capital equipment costs, and travel costs for scientific meetings are not supported through this mechanism. All budget items and costs must be justified. Do not include overhead costs (one page limit).

Special Considerations

Proposals that include the following must provide the indicated additional information in a separate document or PDF:

- Animal use (IACUC approval required before award account is set up)
 - Species: List the species and numbers of animals to be used.
 - Procedures: Briefly describe each of the procedures to be performed on live animals.
 - USDA Category of Pain or Distress: List highest USDA Category of Pain and Distress (C, D, or E).
 - IACUC approval: Provide current or pending protocol number and institution.
- Human subjects (IRB approval required before award account is set up)
 - Human Subjects Involvement, Characteristics, and Design: Describe the proposed involvement of human subjects in the work outlined in the Research Strategy section.
 - Potential Risks: Describe the potential risks to subjects (physical, psychological, financial, legal, or other), and assess their likelihood and seriousness to the human subjects.
 - Protections Against Risk: Describe planned procedures for protecting against or minimizing potential risks, including risks to privacy of individuals or confidentiality of data, and assess their likely effectiveness.
- Biospecimen transfer must indicate approval of biospecimens or other relevant committees (required before award account is set up).
- Subawards, consultants or other third party involvement outside of UCF and Mayo. Describe the nature of the relationship and include any flow down obligations (e.g., IP management provisions) that apply due to that third party involvement.

Selection Process

Proposals will be scored by an ad hoc joint Mayo-UCF review panel based on scientific merit and innovation, evidence of a true collaborative effort with meaningful contributions from all investigators, potential for future external funding and/or product development and feasibility of executing project based on team, budget, equipment, space, resources, etc. Partial funding for a proposal may be recommended by the review committee.

Priority will be given to projects with the greatest likelihood of enhancing future collaboration between UCF and all Mayo Clinic campuses. The final selection of proposals to be funded will be made by senior leadership at UCF and Mayo Clinic. Notice of award will be made no later than July 11, 2016. Activation of awards will be contingent on receipt of all required approvals.

For more information regarding Mayo collaborators, use the following sites:

- All [Mayo Research labs](#) across Rochester, Arizona and Florida campuses website
- Mayo [Florida specific research faculty](#)
- [This website](#) contains links to both sites shown above
- A link to [Mayo Pure experts profiles](#)

**For scientific questions or assistance in identifying a potential collaborator, please contact:

UCF:

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Mayo:

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