



SOM IMAGINE, INNOVATE, AND IMPACT (I³) WOW! RESEARCH AWARDS RFP

RESEARCH AWARDS: The Dean of the Emory School of Medicine (SOM) is soliciting proposals to promote innovative research. In the current round, grants will be considered for:

I³ Wow! Research Awards: Proposals with the potential to make a transformational impact in either fundamental biomedical knowledge or translational impact are being solicited. If successful, the project will provide new ways of thinking about a problem. Particularly creative ideas, even without preliminary data, will be considered provided feasibility is demonstrated. Collaborations are strongly encouraged but not required. Preference given to outside-the-box ideas.

Funding Availability -

- I³ Wow! Research Awards: Awards will be made in \$25,000 increments, up to \$250,000 in total direct costs.
- The total of number of awards to be made is variable based on merit and funds requested; possibly up to \$800,000 will be awarded in this round.

Eligibility – I³ Wow! Research Awards:

- Faculty PI with a primary appointment in the Emory SOM at the rank of Assistant Professor or above at an FTE of 0.5 or higher
- Cannot be duplicative of current funding at the time of award
- Faculty may participate in more than one proposal and may serve as PI on more than one proposal
- Collaborations are strongly encouraged but not required. If the proposal includes a non-SOM entity, that second entity must agree to fund its share of the budget if awarded.

Timeline

September 14, 2020 - RFP released

November 9, 2020 – Proposals due by 5:00 pm

January 15, 2021 – Applicant award notification

February 1, 2021 – Project start date

January 31, 2023 – Project end date (Up to 1-year No Cost Extension (NCE) may be granted with strong justification. Funds not expended by 36 months will be returned to SOM.)

Application Information

Applicants should submit the following materials using the <u>online application</u> no later than 5:00 p.m. (no exceptions) on Monday, November 9, 2020.

The online application must be completed in one sitting, so it is recommended that applicants gather the information/documents below before beginning the application.

• Title of the proposal/innovation

- Category: Wow! Research
- Length of project: 1 year or 2 years
- Does your project involve investigators from more than one institution? (Yes or No)
- PI name, credentials, title, and department/division
- If applicable, Co-PI name, credentials, title, and department/division
- Co-Investigators' names, credentials, titles, and departments/divisions
- Summary/Abstract (500 words maximum)
- Attachments (see below)

Attachments – Each of the following items should be uploaded <u>as a single PDF document following this</u> naming convention: PI last name.first name.I3WowResearch2021.pdf

- Example: Hill.Beth.I3WowResearch2021.pdf
- If a PI is on more than one grant, use Doe.John1 and Doe.John2 to identify each grant

The single PDF must include, in this order:

- **Title page** with name of individual designated as PI and list of co-PI(s); must include signatures of the PI and the Chair of the PI's department (to indicate approval of the proposal). Signature from the co-PI's Department Chair is optional. Note that proposals will not be accepted after the deadline due to a delay in obtaining signatures. (maximum of 1 page)
- Specific Aims (maximum 1 page)
- **Preliminary data** are suggested, to illustrate the project is feasible (maximum 2 pages)
- **Research Strategy**: Must be formatted by Specific Aim and include sections for Significance, Innovation, and Approach (*maximum 4 pages*)
- Brief explanation of how the innovation will meet each of the I³ criteria: Primary-1) magnitude of impact if project were to succeed (i.e. potential for significant vs. incremental impact); 2) time to impact (preference given to projects with well-defined time plans and with early and clear go-nogo points); 4) feasibility of carrying out the proposed project; 5) chances of a successful outcome; 6) creativity and novelty of the idea/approach; 3) PI qualifications and team readiness; 7) potential to generate extramural funding (include aims of the planned extramural grant; a timeline for submission; and the agencies from which funding will be sought) Secondary-1)description of commercialization potential (IP generation), 2) use of Emory Integrated Core Facilities, (maximum 3 pages)
- A **timeline** noting specific aims to be used in reporting (maximum of 1 page)
- References (maximum 2 pages)
- Letters of support are not permitted
- **Budget** (using this template) in this breakdown:
 - Dollar amount requested (rounded off to the nearest \$25,000; max of \$250,000)
 - Breakdown of budget (personnel and supplies) with dollar amounts for each
 - Faculty salary support is limited to 10% of the total budget. Salary support for administrative support is <u>not</u> appropriate. Funds <u>may</u> be requested for salaries for study staff, students, post-doctoral fellows, and other study-related personnel.
 - Travel expenses and equipment are allowable with this funding mechanism.
 - Computers, general-purpose equipment, office supplies, etc. may <u>not</u> be charged to this project.
 - Indirect costs are not allowed on the I³ Awards.
 - No subcontracts are allowed on the I³ Awards.
- **Budget Justification** (maximum of 1 page)

Biosketches: Include (new) NIH-style biosketches for key personnel. Please use this
 <u>template</u>. Combine all biosketches into the single overall PDF. Biosketch instructions
 <u>here.</u>

Application formatting:

- Use paper size no larger than 8 ½" x 11"
- Provide at least one-half inch margins (top, bottom, left, and right) for all pages
- Font size must be 11 points or larger (smaller text in figures, graphs, diagrams, and charts is acceptable as long as it is legible when the page is viewed at 100%)
- Text color must be black (color text in figures, graphs, diagrams, charts, tables, footnotes, and headings is acceptable)
- The following fonts are acceptable: Arial and Calibri

Review and Award Process-The following Review Criteria will be used to score proposals:

- Primary criteria:
 - Magnitude of impact if project were to succeed (i.e. potential for significant vs. incremental impact)
 - Time to impact (preference given to projects with well-defined time plans and with early and clear go-no-go points)
 - o Creativity and novelty of the idea/approach
 - o PI qualifications and team readiness
 - Feasibility of carrying out the proposed project
 - o Chances of a successful outcome
 - Potential to generate extramural funding
- Secondary criteria:
 - o Commercialization potential (IP generation)
 - Use of Emory Integrated Core Facilities

Progress Reports

Return on Investment (publications, patents, presentations, grant awards, etc.) will be tracked. Awardees are required to submit three scientific progress reports per year - due at 4, 8, 12, 16, 20 and 24 months (and 28, 32, and 36 months in an NCE).

Awardees are required to submit brief annual progress reports for 5 years following completion of the funded award to state progress on the following metrics: publications, external grant funding, and/or further projects stemming from the award, and replication of project at Emory or elsewhere.

Financial Reports

The PI's department is responsible for financial management of I³ awards. The PI and the PI's Department (not SOM) are responsible for reconciling project accounts as non-sponsored funds.

Citation Requirements

Awardees are required to cite institutional support of the Emory SOM <u>and</u> the Georgia CTSA NIH award number (**UL1-TR002378**) on all products (publications, patents, presentations) resulting from this award.

For content questions related to the I³ Award programs, please contact:

Lisa M Carlson, MPH, MCHES

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For technical questions related to the application portal, please contact:

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