College of Arts and Sciences – Call for Interdisciplinary Innovation Team Proposals

The UAB College of Arts and Sciences (CAS) is organizing innovation forums to focus on some of the world’s biggest problems where interdisciplinary innovations could have a significant impact and where UAB has existing strengths/interests. These interdisciplinary innovation forums are held in collaboration with faculty from the Schools of Business, Dentistry, Engineering, Health Professions, Medicine, Nursing, Optometry, and Public Health, as well as representatives of the UAB Research Foundation and the Birmingham Business Alliance. During Phase I of this initiative, we have organized monthly innovation forums. This effort will continue into the future and presentations from past innovation forums can be found at http://www.uab.edu/cas/home/research-centers/interdisciplinary-innovation-forums. As part of Phase II development of this program, CAS will continue to support interdisciplinary team proposals.

Any faculty who are listed as PI or Co-PI on a project funded by the CAS Interdisciplinary Team Proposal competition will not be eligible for resubmission of another proposal for at least two years from the start date of their current award.

Type of Awards:

1. Awards up to $30,000 for a maximum duration of up to one year.

2. Multiple Principal Investigators (PIs) format is required. We encourage one or more PIs from CAS to team up with faculty from other schools and/or other units across the UAB campus. However, we will also support proposals from interdisciplinary teams with PIs from different departments within CAS. The focus will be on addressing an important problem that crosses disciplinary boundaries and requires innovative interdisciplinary approaches. PI from CAS will serve as a contact responsible for reporting purposes and also for administration of the grant budget. All full-time UAB faculty members in tenure-earning or tenured status are eligible to serve as PIs for this program.

3. These funds are intended to launch new interdisciplinary team efforts and are not intended to replace existing support from institutional or extramural sources.

Proposal Format:

1. A letter of intent is not required. All completed proposals will be reviewed.

2. Proposals should consist of the following items, all prepared single-spaced with 1-inch margins and Times New Roman, Arial, or Georgia font size 11.
   a) A descriptive title of the proposed project
b) Project Summary – describing the interdisciplinary research area to be explored and the innovative approach that will be undertaken, along with program objectives and goals (1 page maximum)

c) Names, affiliations, and qualifications of the interdisciplinary research team (1 page maximum)

d) Approach – methodology, data to be collected, and how different disciplines will interact to achieve program goals (3 pages maximum)

e) Anticipated Outcomes – scholarly activities and technological impacts that are expected at the successful completion of the project. How the interdisciplinary team will proceed after the initial seed funding to sustain the project and seek extramural support. Also, describe the commercialization potential for this interdisciplinary project if applicable. The prospect of follow-on extramural support for the project will be an important review criterion (2 pages maximum).

f) Budget and budget justification – The budget and budget justification should cover a support period of one year (2 pages maximum). The budgeting of PI’s and co-PI’s salaries or release time is discouraged.

g) Biographical sketches for all PI’s and co-PI’s are required. Each biographical sketch is limited to a maximum of four pages and should include current and pending grant support.

h) List of references cited (no page limits)

Cost-sharing is not a requirement for applications, but interdisciplinary teams are encouraged to request matching support from departments, centers, and other units in case additional resources are needed for the successful completion of the project. If cost-sharing is proposed, then it needs to be justified in the budget and appropriate supporting documentation must be included in the proposal. The additional documentation regarding cost-sharing or other support letters will not count towards the page limits for this proposal. CAS share of funding is limited to a maximum of $30,000 per proposal.

Submission Deadlines and Questions:
The next deadline for proposal submission is November 15th, 2015. Proposals should be electronically submitted as a single PDF file to Dr. Yogesh K. Vohra (ykvohra@uab.edu); for questions call 975-3675.

Reporting Requirements:
1. A progress report is due six months after the start date of the funded program, and a final project report is due one month after the end of the support period.
2. Provide copies of research publications, conference presentations, and performances resulting from this award.
3. Provide a summary of commercialization activities or grants submitted if applicable.
4. Provide full copies of interdisciplinary research or training grants submitted to external entities.
5. Funded interdisciplinary teams will share their findings with UAB faculty, students, and staff in an annual CAS organized Phase II meeting.

Yogesh K. Vohra, Ph.D.
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Associate Dean, CAS