

UNIVERSITY OF NORTH CAROLINA UNDERGRADUATE RESEARCH PROGRAM AWARD REQUEST FOR PROPOSALS FISCAL YEAR 2022-2023

Spring 2022

University of North Carolina System Chapel Hill, North Carolina

UNC UNDERGRADUATE RESEARCH PROGRAM AWARD

FY (2022-2023) Request for Proposals (RFP) for the UNC Undergraduate Research Program Award

Introduction

The University of North Carolina Undergraduate Research Program Award is a grant mechanism to provide funding to universities or consortia of universities within the UNC System to support and enhance undergraduate research (UR). Undergraduate research, defined by the Council on Undergraduate Research as "an inquiry or investigation conducted by an undergraduate student that makes an original intellectual or creative contribution to the discipline," is recognized as a high-impact practice. Therefore, undergraduate research is aligned with the UNC System's mission to "impart the skills necessary for individuals to lead responsible, productive, and personally satisfying lives." Specifically, undergraduate research supports the System's teaching mission of applying multiple approaches to student learning while allowing students and faculty to pursue scholarly activities of the highest intellectual caliber.

RFP Focus and Scope

The UNC System's Undergraduate Research Council (URC) has identified three areas of focus for this RFP: Course-based Undergraduate Research Experiences (CUREs), Inclusive Excellence, and Digital Learning. The areas are broadly defined, and the URDC welcomes proposals related to the scope of these three areas, either separately or in combination. Also welcome are proposals from one or more of these areas that additionally incorporate and build upon goals and strategies included in the UNC System Math Pathways Recommendations Each proposal should include an assessment plan. *Successful proposals will articulate a clear plan to have continued impact after the grant period and expand its reach and effectiveness.* Competitive proposals will include inter-departmental and/or interinstitutional collaboration (see rubric). Applications involving the UNC System Math Pathways Initiative should identify which of the recommendations the project will support and which Math Pathways campus representative will be involved. Suggested topics include one or more of the following:

CUREs: Development or expansion of novel and/or innovative curricula that substantively include UR, recognizing that the goal of CUREs is to enhance research skills development toward the expansion of access to UR opportunities.

Inclusive Excellence: Development or expansion of novel and/or innovative strategies/methods to expand awareness, access, and participation in UR opportunities to all students, especially students from underrepresented groups.

Digital Learning: Development or expansion of novel or innovative methods that include digital learning tools in support of undergraduate research by distance learning students (e.g., online learning)

Award Information

The maximum budget for these single year awards is \$35,000. Funding constraints may require budget modifications for projects recommended for funding. Funds will be available and transferred to the institution as soon as possible after award notification and are subject to state fund regulations, which

¹ Kuh, G. and O'Donnell (2013) Ensuring Quality & Taking High-Impact Practices to Scale, AAC&U: Washington, DC.

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include expenditure by the end of the fiscal year (June 30, 2023). Institutional spending policies may dictate an earlier deadline. All awards are non-recurring state funds and cannot be used for food for meetings or conferences, out-of-country travel, or tuition and fees for any undergraduate or graduate students. Consult your campus budget office for guidance on allowable costs from state appropriated funds.

Guidelines for Proposal Submission

Proposals will be accepted from any institution in the UNC System. Although inter-institutional collaboration is not a requirement, proposals that significantly involve two or more UNC institutions are encouraged and have the potential for a higher overall score and priority funding.

Each institution may submit two proposals, and *the Undergraduate Research (UR) Coordinator of the lead institution must submit all* proposals to the UNC System Office. Proposals are due by *5 pm on May 3, 2022*; UR Coordinators at the institutions may wish to set an earlier institution-level deadline to ensure sufficient time to evaluate and submit all proposals. Proposal writers should contact their respective UR Coordinators early in the process confirm the internal process and deadline to submit the proposal(s).

UR Coordinators will submit their proposals to the following link:

https://app.smartsheet.com/b/form/7f701e6a45bd45349a873a4a7ead8d84

Proposal submissions must include a **single pdf file**. Please use margins no smaller than one inch (all sides) and font of either Calibri or Times New Roman, and size of either 11 or 12. The application must include the following:

- Front matter (1 page) including project title; institution name; principal investigator name, title, and contact information; unit/department; names of collaborating institutions; primary focus area (CUREs, Inclusive Excellence, or Digital Learning); name and contact information for co-PI(s) if applicable; names and contact information for key personnel; and amount requested.
- Project description including a detailed description of the proposed project (no longer than 1500 words); expected outcomes and assessment methods for the project; and timeline for project activities. (Note: Projects must include an assessment/evaluation and support for such a plan is an allowable cost). References, if used, may be included in the footnotes using a smaller font.
- Letters of support: A maximum of three letters of support are allowed and should be from
 constituents close to the proposal (e.g. Dept Heads/Chairs, Unit Heads, others contributing to
 the success of the proposal). A letter from the Chief Research Officer is allowed but not
 required.
- **Budget** with accompanying justification (up to 600 words) specifically describing how the funds will be used. Please include any matching funds.

Timeline

- May 3, 2022: Proposals due at 5 pm
- Week of June 13, 2022: Award notification
 (Note: Funds dispersed to award recipients once certified and received by the UNC System.)

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- June 30, 2023: Deadline for expending all funds (institutional deadline may be sooner)
- July 29, 2023: Final progress report due. Awardees will be contacted with progress report submission instructions.

Proposal Review and Evaluation

Proposals will be reviewed by a panel of UNC System Office staff, university representatives, and possibly external reviewers. Proposals will be evaluated using six criteria:

Proposals will be evaluated based on the following items:

- **Project goals** Goals for the project are clearly described and thoroughly documented; proposal supports the RFP goals and objectives.
- Project design Strong and innovative project design with procedures and activities that are well defined, fully explained, and clearly aligned to project and RFP goals.
- Sustainability Project identifies clear plans to continue after the grant period expires.
- Plans for Project Evaluation Proposal includes a variety of reasonable and realistic methods to evaluate the project.
- **Budget** Budget is complete and contains all required information. Budget is cost effective and linked to activities and outcomes.
- Scalability Project identifies clear plans to scale programs to expand reach and effectiveness.
- **Collaboration** Proposal includes a well-defined plan identifying appropriate collaborative partners, each of which adds value to the program.

If a proposal is a collaborative effort between two or more institutions, the additional criterion of Collaboration will be used (see above). With the exception of Collaboration, each category offers a maximum of 3 points. Collaboration offers a maximum of 2 points resulting in a possible total of 20 points.

Inquiries

Questions regarding this solicitation may be directed to Erin Banks, Ph.D. or Jennifer Gerz-Escandón, Ph.D.

Erin Banks, Ph.D.

Chair, Undergraduate Research Directors Council

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