$INFORMATICS^{+}$ Project Grant
Proposal Guidelines (Fall 2022)

PROPOSAL SUBMISSION DEADLINE: **September 5, 2022**
SUBMISSION LINK AT: **nku.edu/informatics/grants** (opens August 2022)

The $INFORMATICS^{+}$ Project Grant program funds **high-impact student-involved R&D and creative projects that connect students to the region and the world** and **leverage the power of informatics** in a variety of settings.

The nature of proposed projects can vary widely. Examples might include researching the local impact of certain information technologies, building digital solutions that help a community, or documenting stories of people whose voices have not been heard. *Informatics*, broadly construed, refers to all the disciplines that have information at their core, and ranges from media and communication to software design and analytics. It is about creating meaning in a world of data.

The College of Informatics invites proposals from faculty across campus. Although informatics students or faculty should be among those involved in each project, projects that engage colleges *outside* the COI are specifically encouraged, and nothing precludes the project lead from being a non-COI faculty or staff member.

In conjunction with the July 1 launch of the *School of Computing and Analytics* and the *School of Media and Communication*, externally-focused projects that enhance the impact and transformative potential of the new two-school model are particularly encouraged.

GENERAL GUIDELINES

- Projects may involve research, development, or creative work. Research projects are to be of an applied nature. All projects **must** connect to community or global needs.
- All projects must involve NKU students and faculty.
- Funding requests are expected to be in the range of $4,000 to $8,000.
- Priority funding areas should be for student stipends, project supplies and equipment, student travel, and faculty summer salary.
- Proposals may request up to an additional $3,000 in funds earmarked for student apprentices. In this context, *apprentices* refers to students who are freshmen or sophomores or who have not previously participated in research or creative work (either paid or for academic credit).
- At the end of the grant period, any unused funds will be retained by the $INFORMATICS^{+}$ project grant fund.

TIMELINE

September 5, 2022	*Deadline for online submission of proposal*
September 23, 2022	*Awards announced*
October 1, 2022	*Funds released*
June 30, 2023	*Final reports due*

EVALUATION CRITERIA

- Potential impact and outcomes, and the extent to which it engages NKU students and faculty with the region or the world.
- Demonstrated potential to successfully leverage informatics.
- Soundness of proposal – clarity, completeness, appropriateness of budget, and evidence of need.
- Demonstrated ability of project personnel to successfully carry out the proposed work.
- Quality and value of the experience for students on the project.
- There is particular interest in supporting projects that:
    - Are integrative and cross-disciplinary, proposing active involvement of faculty and students from two or more departments or disciplines.
    - Potentially lead to further external support that advances and extends the goals of the project.
    - Engage under-represented groups.

PROPOSAL FORMAT
Proposals are to be submitted as a single PDF with the following structure. A template is available on the website, as well as a recommended spreadsheet that you can use for planning and then incorporate into the text of your proposal.

- **Cover Sheet**
- **Proposal Body** [*Maximum 7pp*]
    1. Description of Work and Timeline
    2. Anticipated Outcomes and External Impact
    3. Connection to Informatics
    4. Student Roles
    5. Internal and External Collaborations and Partners
    6. Relevant Experience of Project Personnel
    7. Related Work or Extant R&D
    8. Budget Table and Narrative
    9. Plans to Publicize and Share Impact
- **Appendices** [*Optional*]. These may include memoranda of support, letters of match comittments (if any), or other pertinent documents.
- **Signature Page** All faculty/staff members will need signatures of their school directors or department chairs; non-COI faculty/staff members will also need signatures of their deans.

SUBMISSION
Submit proposals via the online form available at nku.edu/informatics/grants beginning in August.

REPORTING
On or before June 30, 2023:
- Project leads will submit a short (3 page) report summarizing the activities and outcomes of the project.
- Funded projects will collaborate with $INFORMATICS^{+}$ staff to complete a short (3 min) video on the project to be shared externally.

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Questions should be directed to Kendall Fisher via email fisherk3@nku.edu
with "Informatics+ Project Grant Proposal" in the subject line.