FY23 Team Science Pilot Program
Request for Applications (RFA)

Background: The College of Pharmacy is **seeking applications for new team science pilot projects**. The overarching goals of this pilot initiative are to enable impactful multidisciplinary team-based research, facilitate new collaborations, support team-based prelim data acquisition as a basis for large extramural center/program grant applications, and increase the CoP funded center/program extramural grant portfolio. Within this context, the college seeks to support up to two new team science pilot projects during FY23-FY25.

Principal Investigator (PI) and Project Leader Eligibility: The PI must be a tenure-track or equivalent faculty with a primary appointment in COP. Prospective PIs with limited experience in large complex program/center research grant leadership are encouraged to include a brief PI mentoring plan that engages one or more faculty with requisite experience. Project leaders must also be a tenure-track or equivalent faculty and can include faculty with primary appointments outside COP. Project leaders with limited research experience are also encouraged to include a brief project leader mentoring plan that engages one or more faculty with a strong track record/experience in extramurally funded research. PIs of any program ultimately selected for pilot funding will be expected to participate in Track 2 of the VPR's Research Leadership Academy (https://www.research.uky.edu/vice-president-research/RLA).

Program Eligibility: All scientific disciplines and/or therapeutic areas are eligible and COP research priority areas are strongly encouraged. COP inter-departmental participation is encouraged but not required. Priority will be given to programs with strong extramural funding potential and prospective PIs/project leaders should articulate how pilot funds will enable this objective. PIs currently supported by other institutional pilot grants (*e.g.*, CCTS, COBRE, IRC, KYNETIC, Markey, etc.) should clearly address potential overlap.

Research Project and Support Core Eligibility: Each application must include 2-4 related, synergistic research projects that share a common central theme, focus, and/or overall objective. Each research project should reflect a distinct, separate, scientifically meritorious research effort led by independent investigators who will serve as the project leaders. The individual projects should be clearly interrelated and synergistic so that the research ideas, efforts, and outcomes of the cumulative team science initiative will offer a distinct advantage over pursuing the projects separately. Applications can also include up to 3 research support cores and are encouraged to leverage existing centers/cores where possible. Administrative cores are not eligible for pilot funding support.

Budget and Duration: The maximum annual budget request per program is $100K (direct costs). Programs will be supported for one year with the potential to compete for an additional year of support depending on semi-annual progress toward agreed upon milestones (to be established at the time of the award). Programs that engage external (non-COP) faculty are strongly encouraged to pursue institutional cost-sharing from the home department/college of their external faculty contributors. Similarly, programs that leverage existing centers/cores are strongly encouraged to include center-core cost-sharing. With the exception of clinical faculty effort, salary support for faculty is not an eligible expense.

Review Process: Applications will be reviewed via a two-tier review process. Tier one will be conducted by a panel of peer reviewers comprised of our ORO faculty members and select external (non-COP and/or non-UK) UK faculty. The full peer-reviewed packets will subsequently be advanced to the CoP Executive Committee (EC) for final funding decisions.

Application Process: Applicants should submit an application packet <u>as a single consolidated pdf</u> that includes:

i) an executive summary of the program/center that includes the program/center title and overarching significance, innovation and key objectives (one page maximum)
ii) a summary of the team and program/center synergy (one page maximum)
iii) a summary of the program/center organization/management (one page maximum)
iv) a specific aims page with brief overview and project title for each project and each core (one page maximum per project/core)
v) a proposed budget and budget justification
vi) current NIH-style biosketches for PIs and Project leaders
vii) relevant program project/center grant (*e.g.*, NIH P series or equivalent) RFAs targeted for extramural funding, proposed timeline for target extramural application and a brief summary of any pre-submission discussions with relevant extramural funding officials (one page maximum)
viii) if applicable, a PI and/or project leader mentoring plan (one page maximum).

Application packets should be submitted to Alla Arnold (alla.arnold@uky.edu) by **5 PM, Friday November 4, 2022**.

Important Dates:
Issue Date: **August 26, 2022**
Application deadline: **December 5, 2022, 5 PM**
Anticipated award start date: **February 1, 2023**

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