CONTEXT

INPUT

OUTPUT

Grant Support Logic Model

Grants support multiple dimensions of Marquette's mission: research, instruction, and other university activities.

- Grant award dollars have grown by nearly 75% (FY 2019-24).
- Significant challenges in supporting grants create frustration and risk.

Enhance campus research infrastructure to

to facilitate cross-campus staff and faculty

collaboration that will promote continuous

support growth in research and participation in

cross-disciplinary activities by building a structure

GOAL

improvement.

- NSF ADVANCE AMP initiative identified key faculty and staff priorities for improvement.
- New grant award dashboard as a model for process improvement.
- NSF GRANTED award provides support for process improvement.
- Guided by Mission, Inspired to Change research support priority to focus on post-award.

ACTIVITIES

- Create and publish a roadmap listing projects underway, next priorities, and key milestones.
- Create team structure to ensure faculty and staff input on prioritization and oversight of progress.
- Train key staff and faculty in higher education lean process improvement.
- Develop tracking using available capabilities in Kuali and Power BI to create transparency in tracking progress and ongoing assessment of areas needing improvement.

RESULTS

- Improved communication.
- User-friendly tools for grants management.
- Shared responsibility for process improvement.
- Process improvement creates measurable efficiency enhancements for staff and faculty.
- Improved stakeholder satisfaction.
- Minimized audit risks.

SHORT-TERM

OUTCOME

Pls consistently use new grant award dashboard. Issues are identified and resolved earlier (before end of fiscal year or end of grant year).

Selected initial projects completed (e.g. ORSP process improvement for material transfer agreements; speaker, participant, and consultant agreements and institutional efforts on salary authorization and close of fiscal year for grants).

MID-TERM

Prioritized next phase projects completed (e.g. streamlining more complex processes included subaward and account setup).

Key metrics identified, measured, and disseminated to campus.

Stakeholder surveys used to identify next priorities and evaluate campus perceptions of progress on processes and communication.

LONG-TERM

On-going culture of collaborative and iterative continuous improvement.

Process improvements are sophisticated enough to handle peak workload periods, with clear communication channels consistently used.

University is positioned to continue to improve processes and integrate new and existing IT systems.

ASSUMPTIONS

- Marquette is committed to remaining a research university that embraces the teacher scholar model and is known for excellence in research and scholarship.
- Grant management support impacts all types of externally-sponsored activities, also contributing to our educational mission and overall operations.
- Iterative approaches with faculty and staff input will be needed.

INTERNAL & EXTERNAL FACTORS

- Campus budget reductions and workload shifts may impact participation and pace of work.
- Changing federal grant landscape creates new challenges.
- Continued growth in more complex awards with external partners, with varying processes and priorities, adds stakeholders and additional challenges.

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