

# WRITING GRANT PROPOSALS: PROCESS, RESOURCES, SUPPORTS

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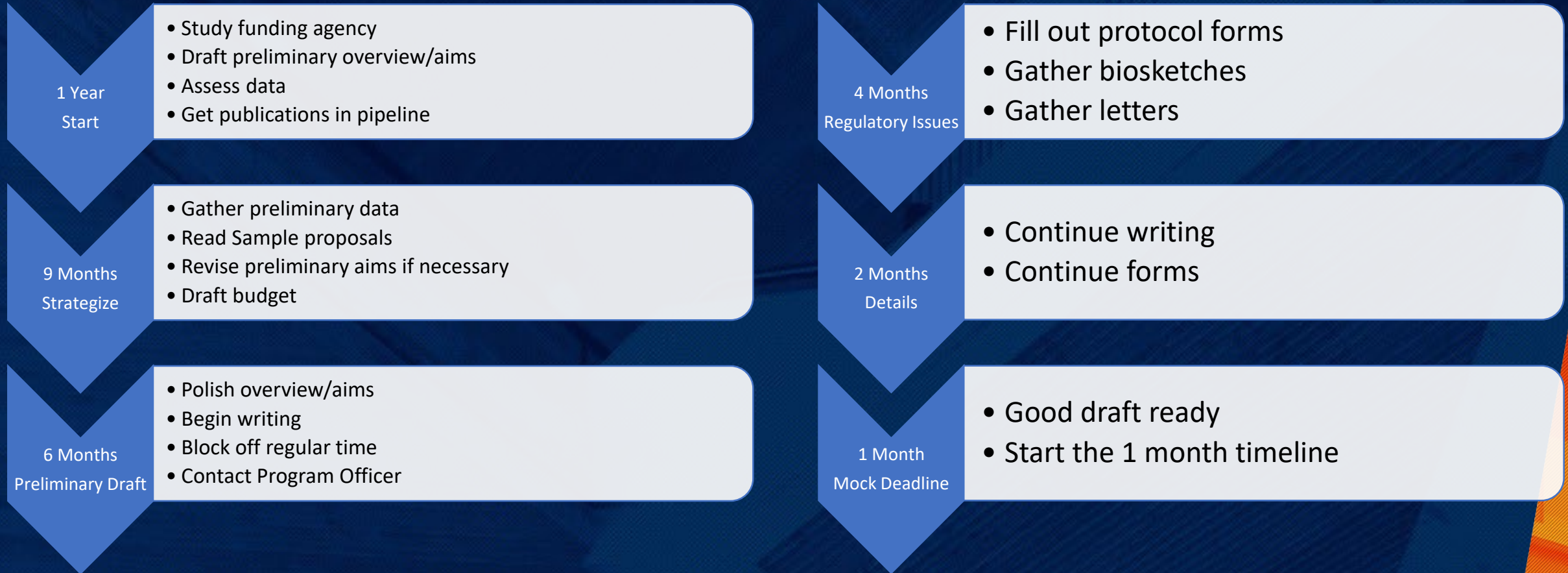
Research Development Manager

September 26, 2022

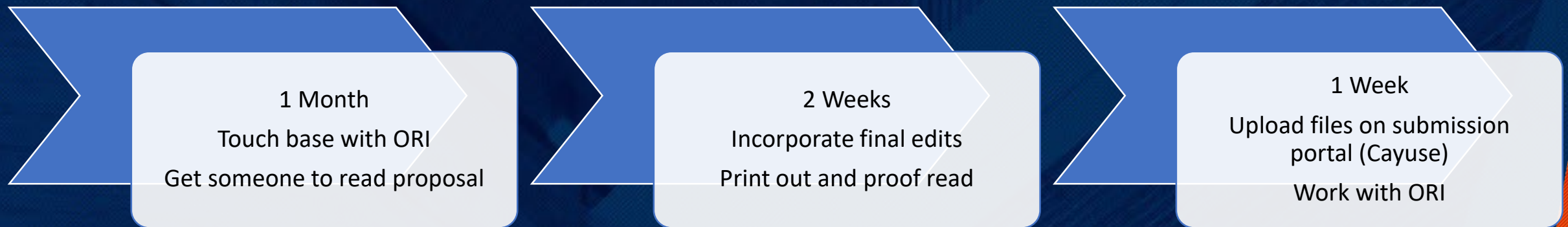
# TIPS FOR WRITING A COMPETITIVE GRANT PROPOSAL

- Give yourself enough time!
  - 3 months minimum
  - Most opportunities require lots of other documents besides the science
  - Getting funding takes time
- Understand the funding agency
  - Align with mission
- Use a handbook to keep on task
  - *Handbook for planning & writing successful grant proposals, 2<sup>nd</sup> Ed. (2021), M.S. AtKisson*
  - *Grant application writer's workbook (2015), S.W. Russell and D.C. Morrison*
- Read the Request for Proposals carefully
  - Usually very detailed
- Read the Request for Proposals carefully again.
  - And probably a few more times
- Talk to the Program Officer
  - Get feedback on whether your project fits with their mission
- Resubmit
- Use ORI resources
  - Don't wait until the last minute!
  - New Research Development resources!

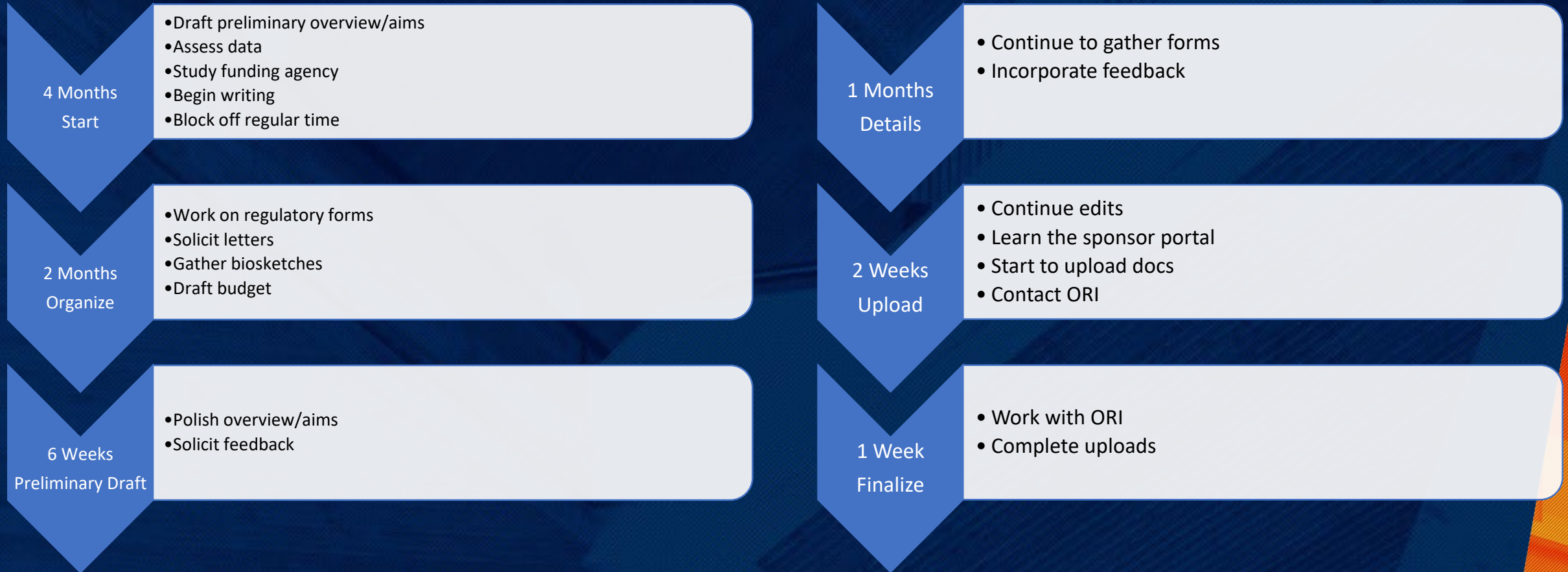
# IDEAL GRANT WRITING TIMELINE-LARGER RESEARCH GRANT



# ONE MONTH TIMELINE



# IDEAL GRANT WRITING TIMELINE – SHORT/PILOT PROPOSALS



# OFFICE OF RESEARCH AND INNOVATION

- Research Administration
  - Oversees financial administration for externally funded projects from proposal submission through project management and reporting.
- Research Development
- Institutional Ethics and Compliance
  - Assists researchers to comply with applicable laws, regulations, and policies regarding human and animal subjects, biosafety and export control.
- Technology Commercialization and Ventures
  - Promotes, protects and supports commercialization of intellectual property arising from research conducted at UMass Dartmouth.
- Undergraduate Research
  - Promotes undergraduate research, supports student-researchers, and disseminates the products of student research.
- Environmental Health and Safety
  - Provides information and training about biosafety, chemical hygiene, ergonomics, fire **safety**, hazardous waste, industrial hygiene, and occupational hygiene.

# RESEARCH DEVELOPMENT

- Research Development Manager
  - Funding search
  - Navigate administrative structures within the institution
  - Work with investigators to improve grant writing skills and grantsmanship
  - Write proposal components
  - Provide strategic advice on making proposals competitive
  - Edit proposal drafts
  - Coordinate institutional support requests
  - Coordinate pre-submission peer reviews of proposal drafts

# NEW PROGRAMS [HTTPS://UMASSD.INFOREADY4.COM/](https://umassd.infoready4.com/)

- The Grant Intensive Fellowship - two-semester, faculty fellowship focused on skills needed to write competitive funding proposals. TGIF is intended for faculty at any level who are preparing to write a proposal and would like support during the process to produce a highly competitive proposal. The format will be a mix of workshop presentations, peer review, and writing group support. Deadline for applications is October 14, 2022.
- The Faculty Research Mentor program - for faculty whose research and funding agenda would benefit from a mentor with expertise in their funding area. Funds are available for Mentor stipends and travel to UMassD.
- Travel of Research Investigators to Potential Sponsors - benefits UMassD researchers by providing the opportunity to meet with Program Officers at funding agencies. Funds are available to support 1 day of travel and per diem.

Not new but important:

- Course Release Opportunity for Proposal Submission - October 14 Deadline for Spring Semester release