

# Complex Proposal Development

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## Outline

- Brief Bio
- Strategic Approach
- Available Assistance
- Expectations



# Strategic Approach

- Planning calendar maintained by Research Development Services (RDS)

| RDS Large Proposal Planning Calendar (Rev 3/29/19) |                   |                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                          |                           |                                                                 |                          |
|----------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------------------------------------------|--------------------------|
| Funder                                             | Next Solicitation | Program Info                                                                                                                                                                                                             | Program Summary                                                                                                                                                                                                                                                                                                                                                          | Website                   | Key Dates                                                       | Previous TAMU Applicants |
| NOAA                                               | 2019              | <b>Cooperative Institutes (CI)</b><br>\$3-50M/year for 5 years w/ 5 year renewal<br>Last solicitation: 2018<br>Next solicitations: 2019, 2020, 2021, 2025 (completed every 10 years based on end date of existing award) | CIs are multi-disciplinary research consortiums that conduct research to support NOAA's mission and the Department of Commerce Strategic Plan. Weather, climate, and oceans are topics of interest. CIs are frequently completed every 10 years, but a new CI can be created at any time. CIs typically involve multiple university partnerships.                        | <a href="#">More info</a> | Varies, typically 60 day posting with no LOI or prelim proposal | Coming soon              |
| NSF                                                | 2019              | <b>Science and Technology Centers (STC)</b><br>Per award: ~\$5M for 5 years w/ 5 year renewal<br>Est # awards: 5<br>Last solicitation: 2019 (NSF 19-567)<br>Next solicitation: 2022 (about every 3 years)                | The STC program supports innovative, potentially transformative, complex research and education projects that require large-scale, long-term awards. STCs may involve any areas of science and engineering that NSF supports. While it is not expected that the solicitations to be restricted to the NSF Big Ideas, they are expected to feature strongly in proposals. | <a href="#">More info</a> | Preliminary: June 25, 2019<br>Full Proposal: Jan 27, 2020       | Coming soon              |

- CPI input?



# Assistance – Prioritized Proposals

- Internal competition to downselect
- External consultant
- Project manager (RDS)
- Serve as POC
  - Multi-university
- Detailed Notice of Funding Opportunity (NOFO) analysis
  - Customized templates
- Action plan w/ timeline
- Facilitate workgroup mtgs
- Engage w/ Agency Program Officer
- Initial planning mtg to manage expectations



## Understanding Expectations – Planning Meeting

- Mandatory initial mtg w/ lead PI, RDS, SRS (and consultant if needed)
- Takes place prior to Workgroup (WG) kickoff mtg
- Understand responsibilities
  - Who is doing what
- Identify milestones and set internal due dates (e.g., red team review, submission to agency)
  - Milestone due dates finalized at first WG mtg (firm)
  - Can additional internal action items/due dates (flexible)
- Leave mtg w/ commitment from all attendees (“MOA”)
  - Minimize last minute requests (proactive not reactive)



## Assistance – Special Requests

- For proposals not on the prioritized list
  - Usually have short turnaround time
- Preliminary proposal
  - No RDS assistance
- Full proposal
  - Limited RDS assistance dependent on time/workload
    - Read through Funding Opportunity
    - Evaluate draft for responsiveness to Funding Opportunity
    - Collect misc documents



Thank You

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