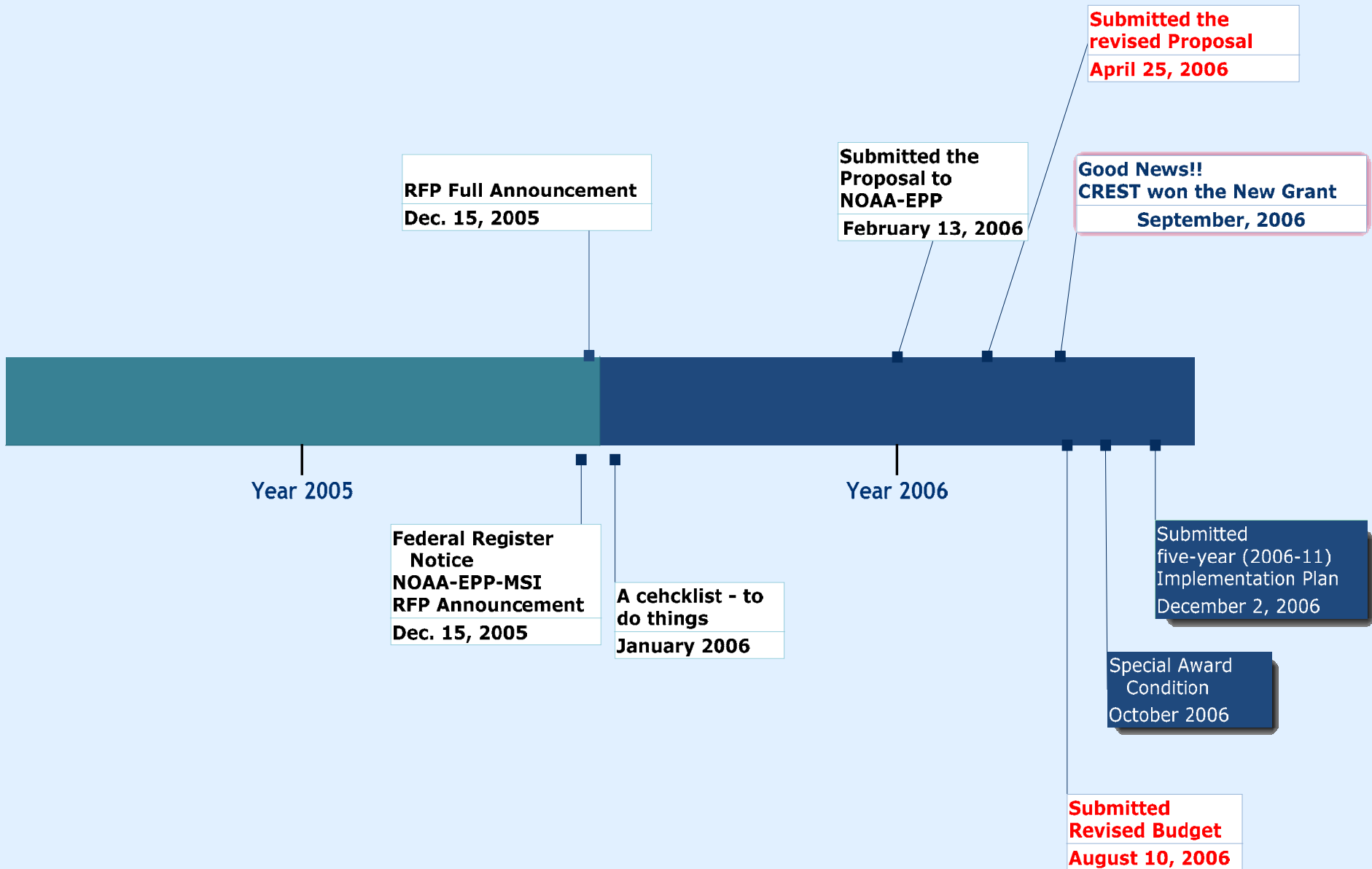


NOAA-CREST Re-Competition Timelines



Excerpts from the Announcement & Federal Register Notice

- Proposal for Cooperative Science Centers shall support NOAA's Strategic Mission
- The EPP supports 1) NOAA Strategic Plan 2) US Ocean Action Plan 3) NOAA Educational Plan 4) DOC/NOAA Succession Planning and Management Program
- Through EPP, NOAA envisions increase in the number of doctoral degree especially amongst minority student through MSI university partnerships

To do list

✓ **Research & Science:**

- sustain healthy coasts
- build sustainable fisheries
- recover protected species
- help improve weather forecasts and warnings
- provide improved environmental forecasts or analyses
- prepare for future NOAA operational environmental satellite missions

✓ **Education & Outreach & Other aspects :**

- K-12 Science Education Program
- Graduate and Postdoctoral Program
- Faculty and Staff Exchanges
- Distinguished Scientist Position
- Course and Seminar Delivery Mechanisms
- Collaboration Opportunities

✓ Proposal Writing MUST include these 12 elements

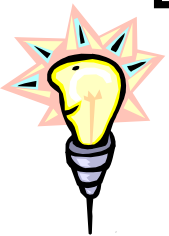
1. Standard Form SF424
2. Standard Form SF424A
3. Budget Justification
4. Current and Pending Support (from other federal grants by all PI and co-PIs and also % of time devoted by PIs on those projects as compared to the time that will be devoted to this proposal/project)
5. Signed Summary Title Page (signed by PI and a Co-PI who can assume responsibility of the program in absence of the PI)
6. One-page abstract summary
7. Project Description – complete and divided in annual increment over a five-year period. NOT more than 20 pages – includes figures/visual materials but excludes references, milestones charts, letter of collaboration from unfunded collaborators, letters of endorsement and curriculum vitae not exceeding 2 pages for each PI, Co-PI or Distinguished Scientist.
8. Reference Cited
9. Milestone Chart: Timeline projection for major tasks covering the duration of the proposed project.
10. Evaluation of Program – applicant should provide a plan for evaluation of program accomplishments with specific criteria and performed measures. If the project is selected for funding the evaluation plan may be further refined with the Program Manager.
11. Federal, State and Local Govt. Activities....should include a list of related fed, state and local govt. activities including other efforts funded through NOAA, that will affect this proposal – also describe the relationship
12. Electronically submitted page margin must be one inch (2.5 cm) at the T, B, L and R, and typeface standard 12-point size and should be single spaces and have page numbers.

■ Proposal Evaluation Criteria

- Importance/Relevance – 25
- Technical/Merit – 25
- Qualification/Affiliations – 10
- Project Cost/Budget – 10
- Outreach & Education – 30

The Homework!

Drafting of the proposal began almost six months prior to the announcement in December 2005.



The Annual/Semi-annual performance report submitted (October 2005) prior to the recompetition served as the **baseline document** in writing the proposal

Major Elements

- Technical Report (CREST Research & Science)
- Education & Outreach
- Budget
- Gathering; compiling; writing and submitting the proposal in the desired format

The Writing Exercise

CREST Research & Science – the technical aspects

- Re-aligned the research clusters based on the present and future Strategic NOAA Goals and its operational outputs. NOAA Goals and Missions:
 - Climate
 - Weather & Water
 - Ecosystem
- Milestone Charts emphasizing the five-year timeline projections for major research projects and tasks
- Performance Metrics for Project evaluations
 - Research projects – NOAA Science Relevancy and Collaborations
 - Number of students trained and graduated in NOAA Related Sciences
 - Peer-reviewed research publications

The Writing Exercise

Education & Outreach

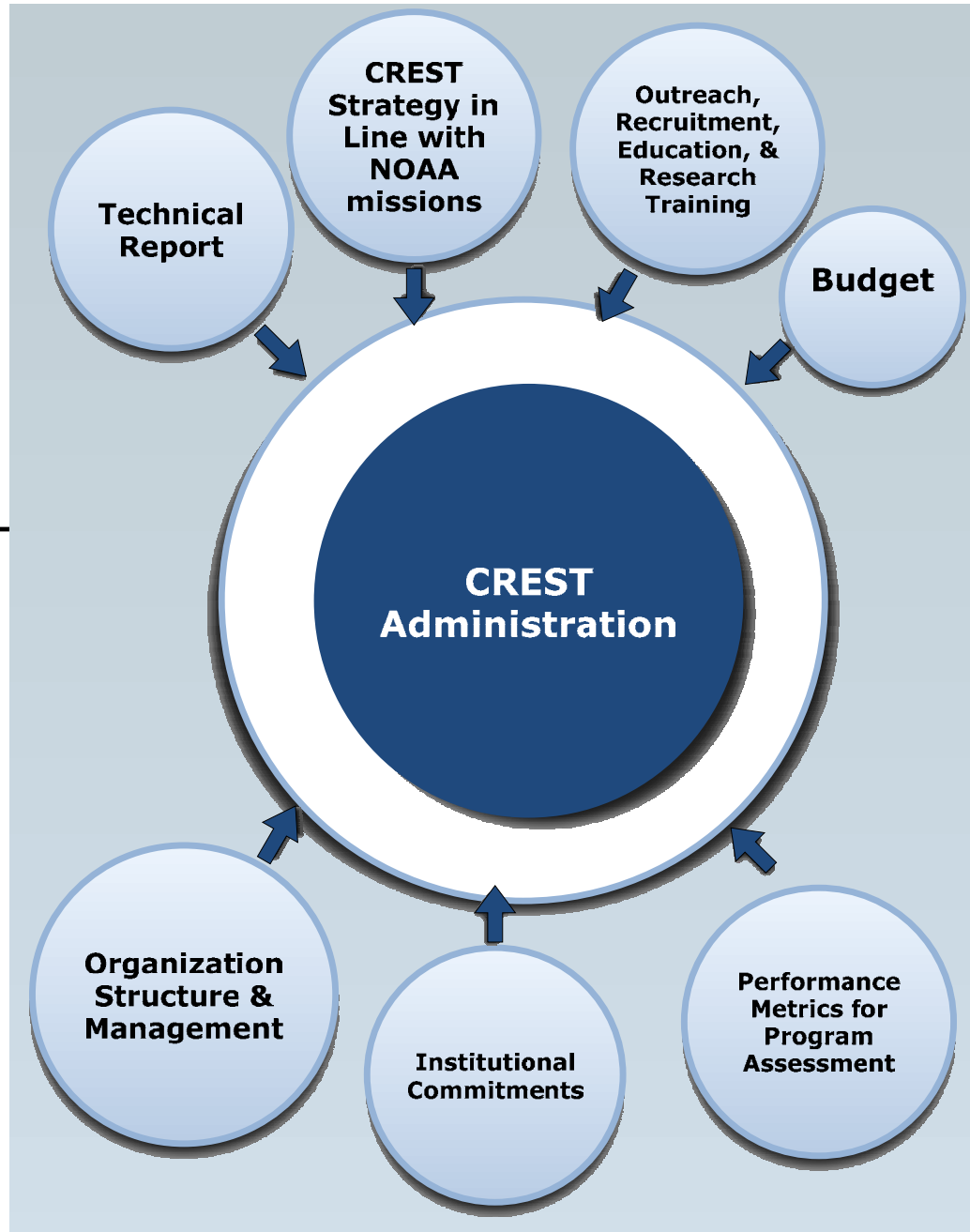
- K-12 Education Programs
- High School Internships/pipeline
- UG research training
- HS and UG summer workshops/internships
- Graduate & Postdoctoral Research Program
- Other Outreach activities (STEM, STAR, NOSB)

The Writing Exercise

CREST Five-Year Budget

- CREST University Partners & CUNY
- Internal Budget – approval from City College Administration (Provost, Deans)
- Budget Forms (NOAA Format S424 & S424A)
Research Foundation –CUNY

The final Protocol!



Submitted
via
Grants
Online