March 2018 Meeting of the National Association of Marine Laboratories:
The Budget and Policy Environment
Facing the Ocean, Coastal, and Great Lakes Research and Education Community

Presented by
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Co-Founders and Partners
Federal Science Partners
March 4-5, 2018
Overview of NAML Public Policy Meeting
Magnifying the Message and its Impact

- NSF, NOAA, EPA, USGS – Opportunity in FY 2019?
- Senate Appropriations Subcommittee – Opportunity in FY 2019
- NOAA leadership – Priorities for NOAA – Extramural programs
- Novim Report: *Warning Signs* – documents impact of FY18/FY19 proposals for environmental science
- Ocean/Coastal Advocacy – i.e. Sea Grant Program – Admin proposes to terminate, what can be done to reverse this and similar proposals (NERRS, IOOS, CZM, etc.)
- Can NAML labs work with campus Directors of Federal Relations and to what end
- Collaborative activities with Consortium for Ocean Leadership – Reciprocal Membership, Joint Roundtable with SOST,
Increases in Discretionary Spending: FY18 and FY19

FY19 administration budget request for non-defense spending (red bars) is $57 billion below what is available for non-defense programs under the Bipartisan Budget Act of 2018.
Discretionary Spending Caps: Administration vs Congress

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<td>BCA Cap</td>
<td>WH Request</td>
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FY17 administration proposed reducing non-defense spending by $18B and increasing defense spending by $30B. Congress rejected that proposal.

FY18 administration proposed reducing non-defense spending by $54B or 10% and increasing defense spending by $54B or 10%. Feb 9, 2018, Congress rejected the reduction in non-defense spending by passing (and the President signed) the Bipartisan Budget Act of 2018 that increases non-defense spending by $63B or 12% and increases defense spending by $85 billion or 15%.

FY19 administration only requests $540B in non-defense spending, leaving $57B available under the cap; administration requested $647B in defense spending, full cap amount. We expect Congress will recommend the full amount for both nondefense and defense.
Select Science & Tech Agencies and Programs in the FY 2018 Budget

Estimated percentage change from FY 2017 enacted levels, nominal dollars

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<th>Agency</th>
<th>White House</th>
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*Includes renewables and efficiency, nuclear, fossil, grid research, ARPA-E. Based on the FY 2018 budget request, the FY 2017 omnibus, and current appropriations.

Agencies currently under CR until March 23

Budget Agreement reached early Feb provided new and higher budget caps for FY18 defense and non-defense appropriations

Appropriations committees working to complete a year long bill for FY 2018 by March 23

Outcome should be better for some agencies than the pending numbers given the Budget Agreement and statements made by key appropriators earlier in the year.
What to Remember About the Budget Environment – FY 2018

- The statutory spending limits for defense and non-defense programs were increased by 15% and 12% respectively for FY 2018 and by a similar amount for FY 2019 in early February in a new two year budget agreement.
  - Replaced the Administration’s original proposal for FY 2018 which sought to reduce non-defense programs by 10% and increase defense programs by 10%.
- The current FY 2018 CR runs until March 23 – by then appropriators should be able to finish a year long omnibus appropriations bill at these new higher levels.
- The Administration has offered suggestions as to where to add back spending for FY 2018
  - NSF: $819M to get NSF back to the FY 2017 level
  - NASA --- $300M
  - NOAA --- $239M for polar satellite
Composition of the Proposed FY 2019 Budget

Total Outlays = $4.4 trillion
outlays in billions of dollars

- Defense Discretionary: $618
- [Defense R&D]: $60
- [Nondefense R&D]: $63
- Nondefense Discretionary*: $563
- Other Mandatory: $656
- Medicaid: $412
- Medicare: $625
- Social Security: $1,047
- Net Interest: $363

*Totals do not include last-minute additions of several billion dollars in response to passage of the Bipartisan Budget Act of 2018.

Source: Budget of the United States Government FY 2019. Projected deficit is $984 billion. © AAAS 2018
Select Science & Tech Agencies and Programs in the FY 2019 Budget

Estimated percentage change from FY 2017 enacted levels, nominal dollars

Feb 2018 Budget Agreement “saved” some agencies & programs, but not all

Administration recommends
Additional funding in FY19 Addendum for NSF, NIH, DOE basic research

Admin does not recommend additional funding in its FY19 Addendum for NOAA, USGS, EPA, DOE EERE, and USDA-
Their FY19 budget requests are far below FY17

However, Admin budget for FY19 did not “use up” all the non-defense discretionary spending available under the new caps

Congress + room within new budget caps + election year = opportunity
Observations in re the FY19 Requests for NSF, NOAA, EPA, USGS, etc.

- For NSF, NIH, and the DOE Office of Science – the early Feb agreement to raise spending caps for FY18 and FY19 “saved” these agencies and restored them to at least the FY2017 level via last minute “add backs”

- For others – NOAA, EPA, USGS, etc – their FY 2019 budgets did not receive any of the “add back” resources leaving them down dramatically from their FY 2017 levels.

- Briefing tomorrow on Novim’s Warning Signs report will give you a better sense of the impacts and consequences of the reductions proposed throughout the budget for environmental and climate-related research and education.

- For NSF, the “add back” brings agency back to the FY 2017 of $7.4 billion. But, off the top, an estimated $450M will be used for initiatives that did not exist in FY 2017 (Big Ideas, Antarctic Modernization). This means the real funding levels for core or base research programs is actually BELOW their FY 2017 levels.

- For NOAA, with no “add back” to soften the blow, its budget is down by 20% or $1B below the FY 2017 level. Extramural programs take a huge hit, just like last year (FY 2018).

- But, the President proposes and the Congress disposes and there is about $57 billion more for non-defense spending available under the new spending caps that the White House did not request.

- Opportunity
Where is NAML’s Focus

- Budget Agreement provides a new opportunity in FY 2019 to strengthen NSF, NIH, DOE, DOD; and “repair” funding for NOAA, EPA, USGS, etc.
- A member of and working closely with the Coastal Roundtable to advocate for ocean, coastal, and Great Lakes research and education
- Reciprocal Memberships NAML in COL and; COL in NAML
- Look for other ways to collaborate with like minded groups
- Expand academic marine lab exposure with University federal relations community
- Communicate FY 2019 NAML public policy priorities to decision and policy makers
- Use the NAML March 2018 meeting to convey NAML’s message via dialogue with speakers and invited guests
- Coastal Roundtable – Joint Statement for the Record; Congressional briefings
NAML Meeting
March 4
Schedule

- 2:00 PM – Welcome and Opening Remarks
- 2:15PM – Briefing on Public Policy Environment
- 2:45PM – Discussion and Adoption of NAML Public Policy Agenda, etc.
- 3:45PM – NAML Business Meeting
- 4:15PM – Regional Meetings: WAML, SAML, and NEAMGLL
- 5:00PM – Regional Meetings Report Out
- 5:30PM – NAML Reception
- 6:30PM – Dinner on your own
NAML Meeting
March 5
Schedule

- Consortium for Ocean Leadership, 1201 New York Ave NW; Suite 400
- 8:00: Coffee and Continental Breakfast
- 8:30: Opening Remarks: Bob Cowen and Bob Dickey
- 8:45: Dr. William Easterling, AD for Geosciences, NSF
- 9:45: Break
- 10:00: Kolo Rathburn, Senate Appropriations Subcommittee
- 10:45: Break
- 11:00: Novim Report – Warning Signs
- Noon: Break
- 12:15: Lunch/Speaker: RDML Timothy Gallaudet, Acting Administrator, NOAA
- 1:30: Break
- 1:45: Sea Grant – Future Goals and Directions
- 2:45: Break
- 3:00: University Federal Relations and Marine Labs
- 4:15: Jon White, President and CEO, Consortium for Ocean Leadership
- 5:00: Summing Up - Next Steps for NAML