



NOAA

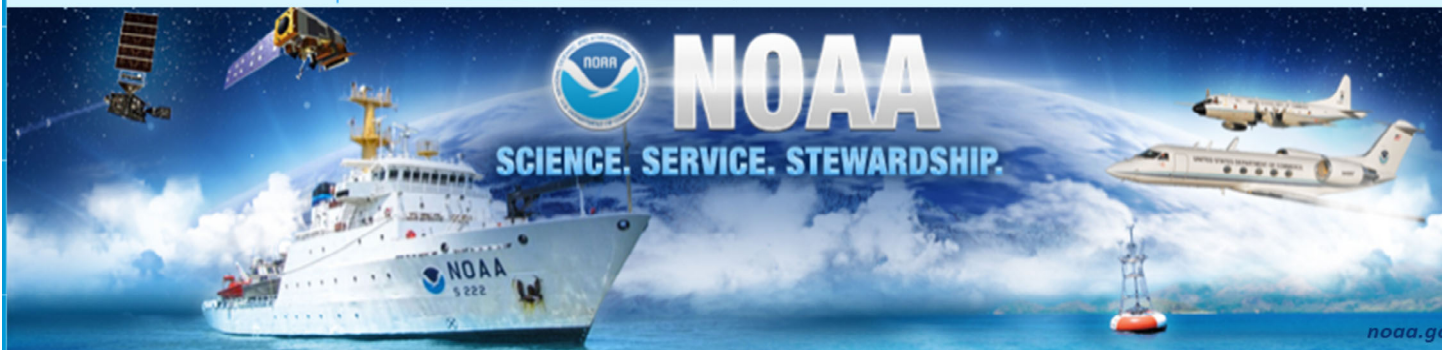
National
Oceanic and
Atmospheric
Administration



Dr. Rick Spinrad

Under Secretary of Commerce
for Oceans and Atmosphere

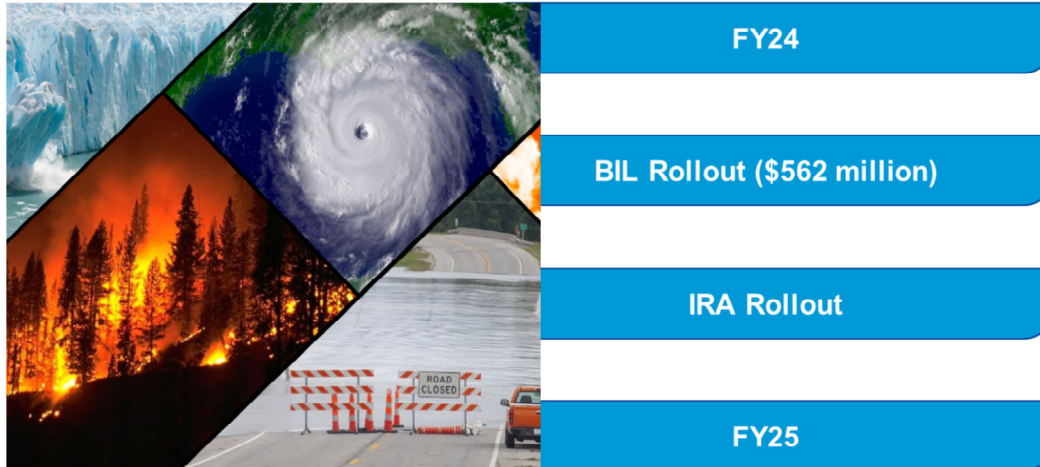
NOAA Administrator



Hello NOAA Science Advisory Board—thank you for all of the work that you do in support of NOAA. I welcome the opportunity to join you for the 2023 summer SAB meeting and answering your questions about the content of this NOAA Update presentation.




Budget














Budget

- We continue to work on both the FY24 and FY25 budgets.
- This is a historic time.
- We have completed the rollout of BIL.
- This year, we are laser-focused in the implementation of IRA and the rollout is currently underway.


NOAA received \$3.3 billion in Inflation Reduction Act funding for Coastal Communities and Climate Resilience



	 Climate Resilience Regional Challenge \$575 million	 Ocean-based Climate Resilience Accelerators \$100 million	 Climate Ready Workforce \$60 million
			
			
			
	<ul style="list-style-type: none"> 1) Risk reduction; 2) Regional coordination and collaboration; 3) Equity and inclusion; 4) Enduring capacity 	<ul style="list-style-type: none"> • Support businesses in commercializing technologies related to NOAA's mission to help communities prepare for, adapt to, and build resilience to climate challenges 	<ul style="list-style-type: none"> • Training and support services to help American workers advance their careers and implement climate resilience efforts within public and private sectors
	<ul style="list-style-type: none"> • Track 1: Regional Collaborative Building and Strategy Development (\$25 million) • Track 2: Implementation of Resilience and Adaptation Actions (\$550 million) 		
			

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- Here are the details from some of our latest IRA announcements.
- I hope to use our successes to make the case for sustaining this new level of funding for NOAA.



What is keeping me up at night?*

- Operational Climate Authority
- North Atlantic Right Whale Vessel Strikes and Entanglement
- Sanctuaries
- Expanded Service Delivery
- Offshore Wind
- IUUF
- Major Capital Expenditures - Fleet/Aircraft/Satellites
- Arctic
- Recruitment & Retention
- Next Gen Radar, NOAA in the cloud, space authorization, National Adaptation plan...

* = Not always bad ...

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What is keeping me up at night?

- When we last met, I shared a list of things that are keeping me up at night and we engaged in a great discussion on these topics.
- The topics have not changed over the last few months.
- Although these things keep me up at night, it is not always a bad thing! Some of these are challenging, but exciting opportunities for NOAA.
- I also spend time thinking about the NOAA workforce and how to keep building it as large numbers of current employees become eligible for retirement.
- With BIL and IRA, we are very focused on getting money out the door and using these projects as a value proposition for a larger, sustained, NOAA budget.
- I also worry about ensuring scientific integrity at our agency.



What are we excited about?

- BIL spending, IRA rollout
- Improved services (HAFS, Water model, ecol. Forecasting, ...)
- Recapitalization of assets and new facilities

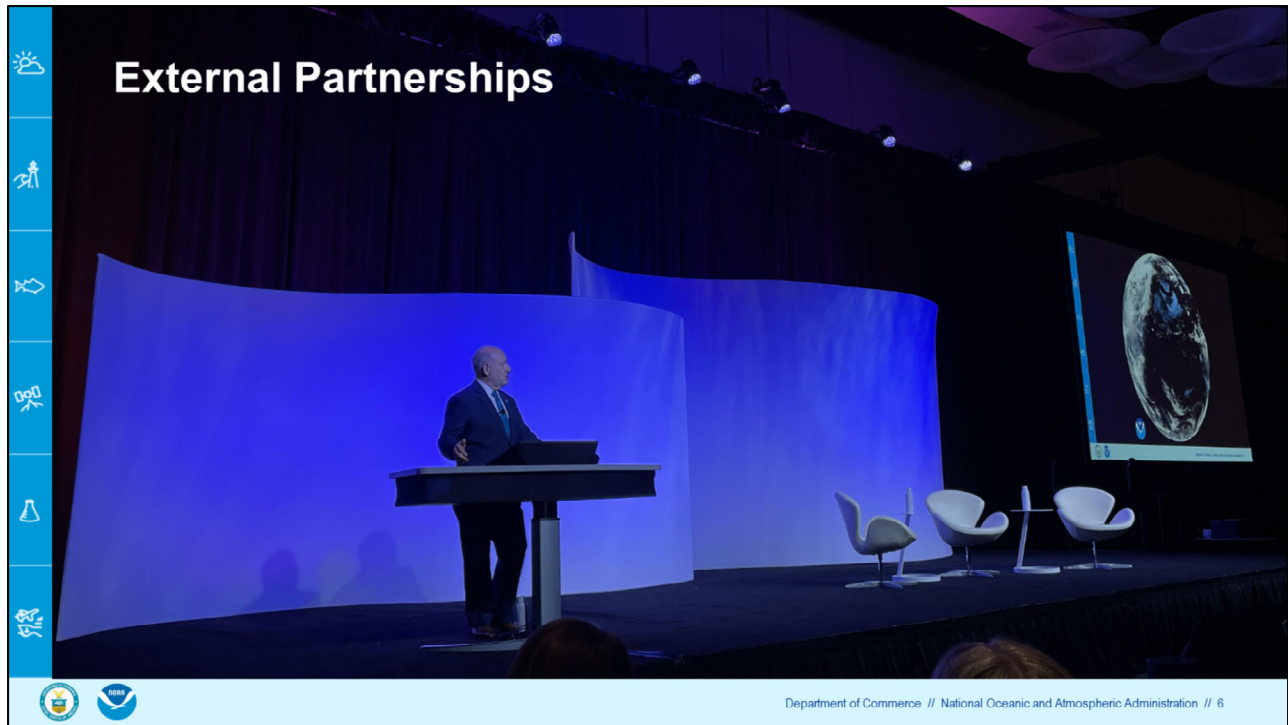


A photo collage highlighting some of the initiatives from NOAA's Inflation Reduction Act investments. (Image credit: NOAA)



What are we excited about?

- Last time, I highlighted topics that I remain excited about:
 - Climate Health Equity Fellowship
 - New ships
 - Youth Changemakers Fellowship—and continued engagement with stakeholders
 - BIL rollout
 - New hires
 - Tech developments with USPTO
 - Climate.gov
 - Marine Debris Foundation
 - Pacific Remote Islands
 - and partnerships....
- I'm also excited about the IRA rollout!



External Partnerships

- NOAA continues to strengthen and expand out external partnerships.

Thank You!



Thank you, again. I look forward to speaking with you in Costa Mesa.