

Big Science is Dead! Long Live Big Science?



British Library

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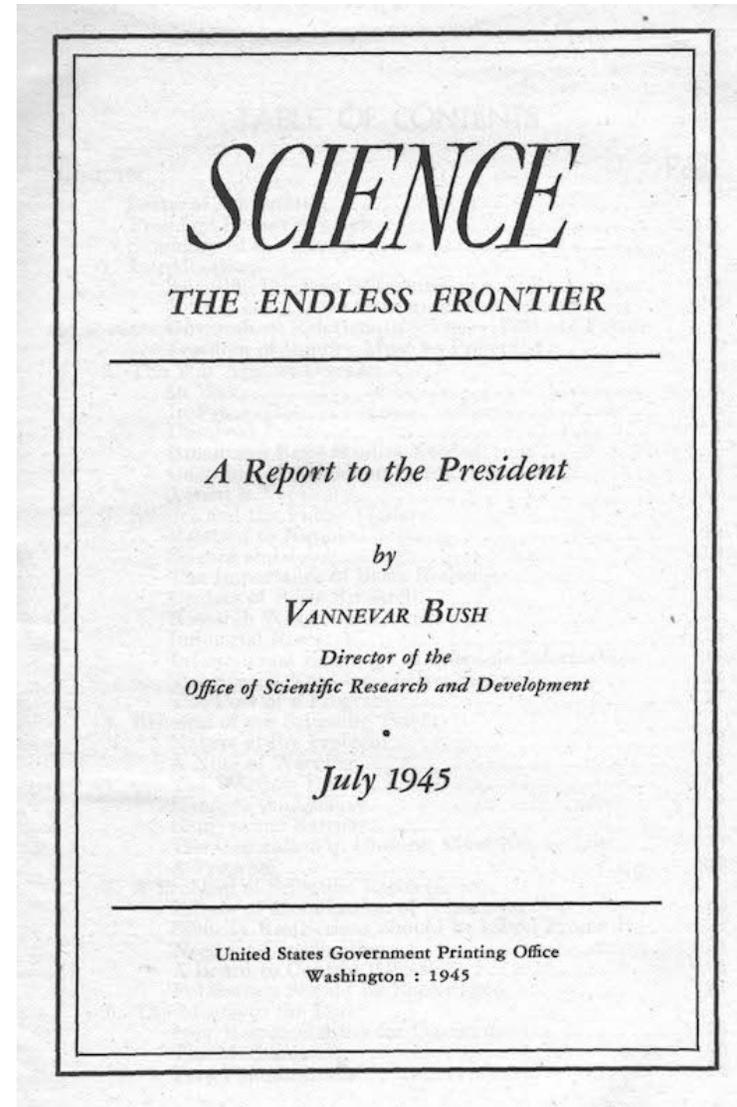
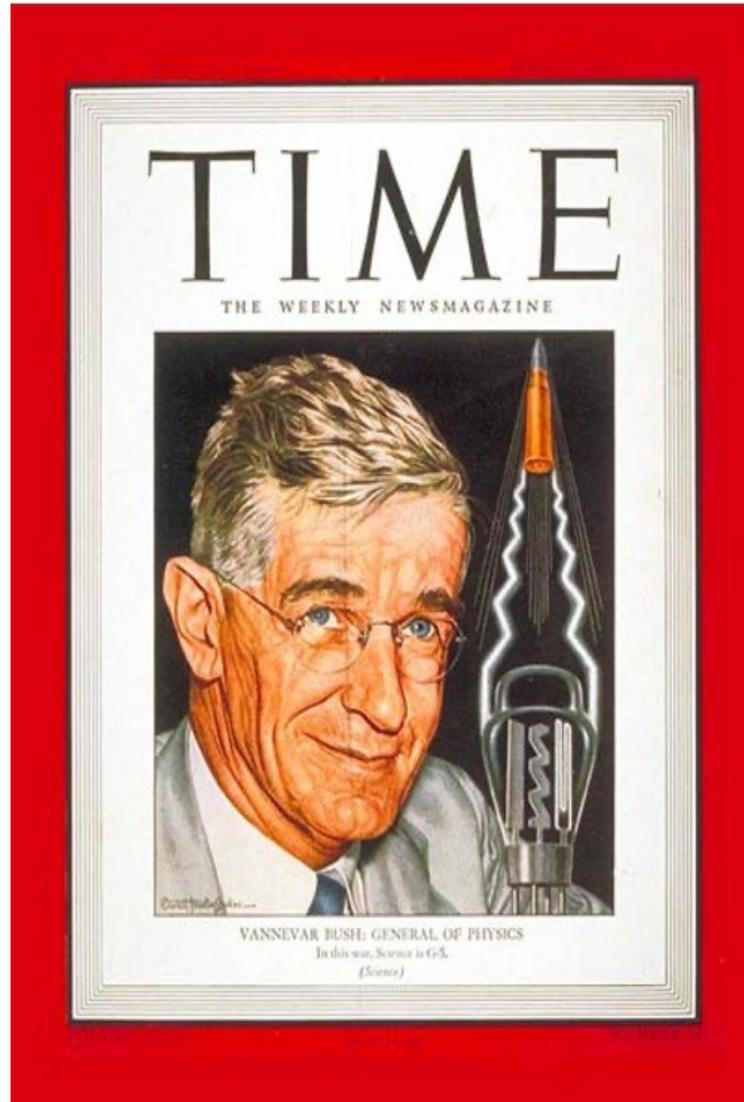
April 23, 2025



GEER

Greater Everglades Ecosystem Restoration

Big Science: Our Inherited Paradigm

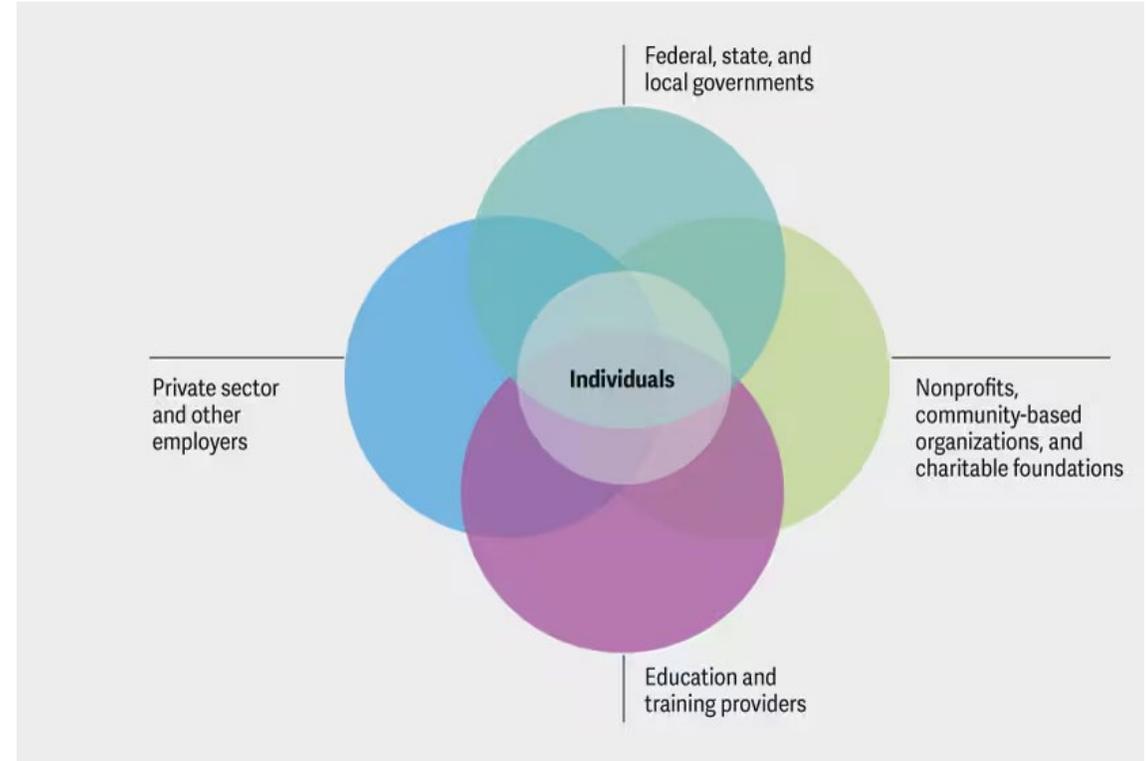


The chopping block



USA Today, Getty Images

The solution?



Deloitte Insights

US Economic Development Admin: Tech Hubs

Miami Herald

Miami 'climate tech hub' gets \$19.5 million from feds. Focus will be reinforcing coast

By Ashley Miznazi

Updated July 02, 2024 7:01 AM | 



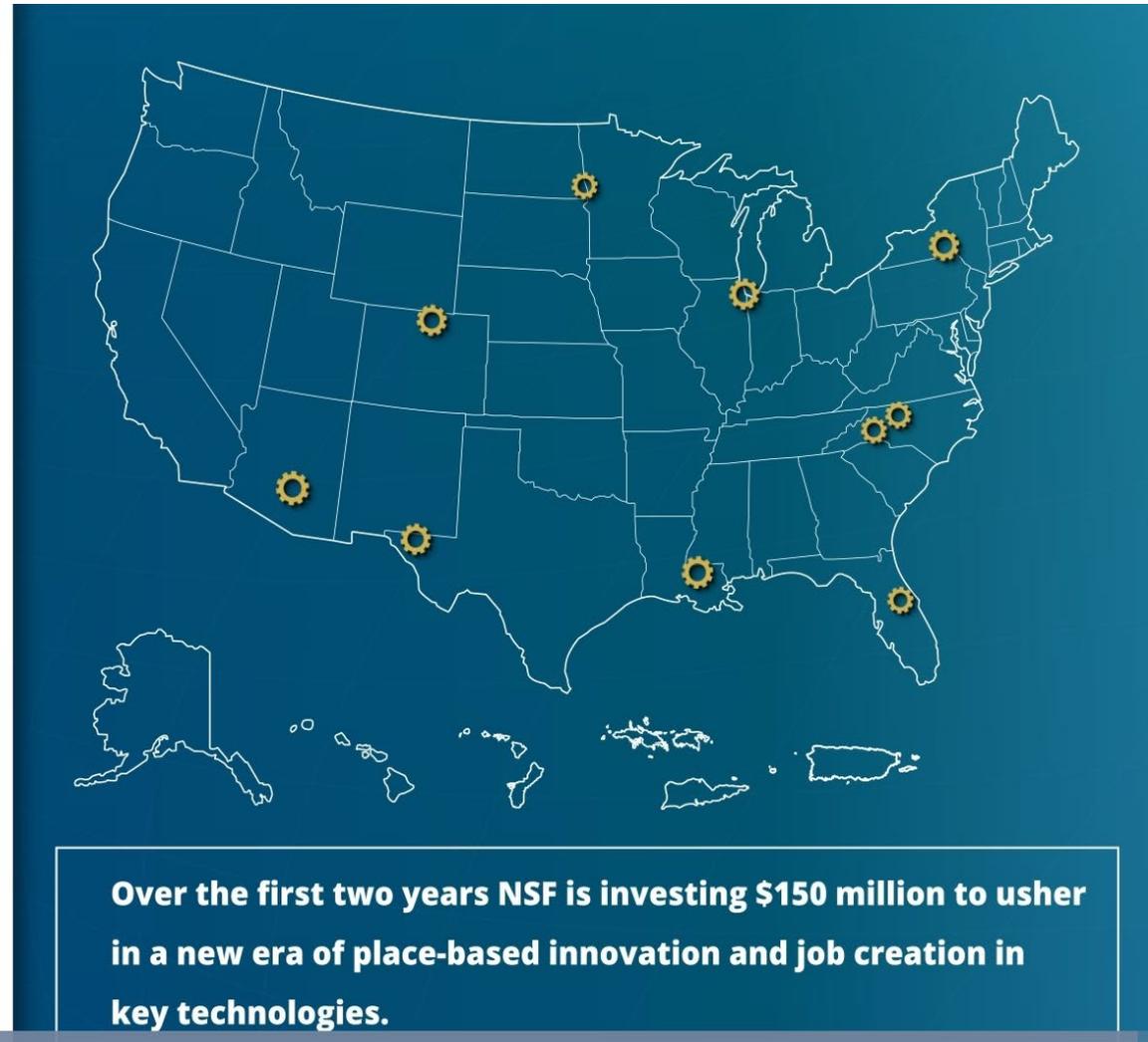
US NSF: Regional Innovation Engines

✓ **Up To \$1.6 Billion
Over A Decade**

✓ **450+ Partners
Across Sectors**

✓ **18 States
Across 10 Regions**

✓ **2:1 Matched
Investment
From Public &
Private Sectors**



US NOAA: Ocean Enterprise Accelerators



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The Continuum Launches with \$13.9M NOAA Grant to Advance BlueTech Solutions in Florida and Beyond

Seven Powerhouses Unite to Accelerate Breakthrough Solutions for Ocean and Environmental Resilience

TAMPA, FL (December 10, 2024) – Seven leading entrepreneur support organizations from across the United States are joining forces to tackle critical challenges impacting our oceans, coastal communities, and economy. This powerful collaboration is made possible thanks to **\$13.9 million** awarded by the NOAA Ocean Enterprise Accelerators program.

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Florida Office of the Ocean Economy

SOUTH FLORIDA
SunSentinel

Florida's next economic boom: Ocean takes stage for state's new business strategy



Researchers with Florida Atlantic University's Southeast National Marine Renewable Energy Center deploy a prototype turbine for testing in the currents of the Gulf Stream off the coast of Palm Beach County. (Courtesy Florida Atlantic University)



By **BILL KEARNEY** | South Florida Sun Sentinel

PUBLISHED: November 24, 2024 at 5:00 AM EST

Long Live Big Science?

Yes, by leveraging workforce development:



Start-ups & small businesses



Focused Research Organizations (FROs)



A “State Office of the Wetlands Economy”?

Thank you



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