



Small Business Innovation Research at NOAA

NOAA seeks proposals for *highly innovative* products and services with *strong commercial potential* that fit within the *NOAA mission areas*.



SBIR program overview

- Estimated annual budget: ~\$11M
- Annual solicitation per phase
- Apply on [Grants.gov](https://www.Grants.gov)



- NOAA SBIR grants fund investigator-initiated proposals (not defined by NOAA)
- The goal is a commercializable product or service, rather than a deliverable for NOAA to purchase
- NOAA provides education and support to entrepreneurs throughout the process of researching, developing, and commercializing products or services
- Principal Investigators are required to submit a Letter of Intent prior to application
- Applications are reviewed based on
 - Scientific merit & technical approach
 - Level of innovation
 - Commercial potential and societal impact
 - Qualifications of research team & environment

Phase I details

- Focused on investigating the feasibility of an innovative idea
- Awards up to \$175,000 for 6 months of work
- Topic areas are broad and updated annually
- Notice of funding opportunity released annually
- The FY 2023 Phase I application period opened in December 2022 and topics included
 - Extreme Events and Cascading Hazards
 - Coastal Resilience
 - The Changing Ocean
 - Water Availability, Quality, and Risk
 - Effects of Space Weather
 - Monitoring & Modeling for Climate Change Mitigation



Phase II details

- Limited competition for NOAA Phase I awardees
- Awards up to \$650,000 for 24 months of work

Learn more and stay connected

- Follow the NOAA Technology Partnerships Office on [LinkedIn](https://www.linkedin.com/company/noaa-innovate) and on Twitter [@NOAAinnovate](https://twitter.com/NOAAinnovate)
 - Stay updated on SBIR funding opportunities
 - Read commercialization success stories
 - Learn about upcoming events and new resources
 - Read about NOAA-funded SBIR innovations
- Visit our website: techpartnerships.noaa.gov/SBIR
 - Subscribe to our [mailing list](#)
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 - Browse the [NOAA SBIR Technology Marketplace](#)
- Email our team: noaa.sbir@noaa.gov