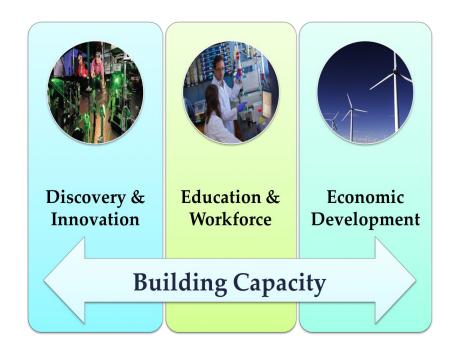
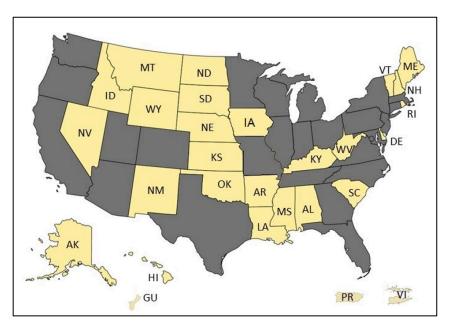




#### **EPSCoR** in Context

- Established by NSB Resolution in 1978
- Congressionally mandated in 1980
- Purpose: To enhance research competitiveness of targeted jurisdictions (states, territories, commonwealth) by building up STEM capacity and capability.
- EPSCoR Investment Strategies (RII-Track-1, RII-Track-2, RII-Track-4)
- Awards are PI's driven (Jurisdictional, Institutional, early-career faculty)





\*\*https://www.nsf.gov/od/oia/programs/epscor



# Research Infrastructure Improvement (83% NSF EPSCoR Budget)

- RII Track-1 (up to \$20M over 5 years 1 per jurisdiction)
  - Statewide research capacity in alignment Science & Technology
    Plan
- RII Track-2 (up to \$1-1.5M per year for up to 4 years 1 per Institution)
  - Interjurisdictional collaborations (i.e., 2 or more EPSCoR jurisdictions)
  - "Advancing research towards Industries of the Future to ensure economic growth for EPSCoR jurisdictions"
  - Additional focus on early-career faculty
  - New Solicitation NSF 21-518
- RII Track-3 (piloted in FY13; up to \$750k for up to 5 years)
  - Focus on broadening participation in STEM
- RII Track-4 Focus of this presentation....



#### RII Track-4 EPSCoR Research Fellows

- Provides opportunities for <u>non-tenured</u> (or equivalent) investigators to further develop their individual research potential through <u>extended collaborative visits</u> to the nation's premier <u>private</u>, <u>governmental</u>, <u>or academic research centers</u>.
- Fellows will be able to learn new techniques, benefit from access to state-of-theart equipment and facilities, strengthen collaborative partnerships, and shift or extend their research toward transformative directions.
- Experiences gained through fellowships are <u>intended to provide benefits</u> that will impact the recipient's career in years to come. These benefits to the Fellows are also expected to in turn <u>enhance the research capacities of their institutions and</u> <u>jurisdictions</u>.
- Multi-disciplinary competition: <u>Any research topic</u> that fits within NSF's overall portfolio will be considered for support.



## Eligibility

- Pls must have their primary appointment at an eligible institution:
  - Must be in an EPSCoR RII-eligible jurisdiction
  - Must be an Institution of Higher Education or a Not-for-Profit Non-Degree-Granting Organization
- At Institutions of Higher Education, PIs must hold a non-tenured faculty appointment:
  - Pre-tenure tenure-track position (typically Assistant Professors)
  - Long-term non-tenure-track position (most often Research Professors)
  - Eligibility is determined by tenure status on proposal deadline date April 13, 2021.
  - Persons holding transitional (< 3 years) fixed-term postdoctoral appointments are <u>not</u> eligible for this program.
- At Not-for-Profit, Non-Degree-Granting Organizations:
  - Position must be an early-career career-track appointment
  - Independent research must be a major component of work duties
- Sole-PI proposals only; no co-PIs are allowed.
- Hard limit of three proposal submissions per eligible institution





### Fellowship Details

- Host sites may be any research institution within the United States or its territories/possessions.
  - University, Government, Corporate, Non-Profit facilities are all eligible;
  - Does <u>not</u> need to be in an EPSCoR jurisdiction;
  - Generally expected to be outside of PI's home jurisdiction and beyond easy commuting distance.
- Budget requests of up to \$300,000 over a duration of <u>24 months</u>
  - Up to 6 months of salary and fringe benefit support for the PI and one additional trainee-level participant
  - Includes up to \$75,000 in travel and living expenses for the PI and trainee-level researcher
  - Includes up to \$10,000 (total) for fees, supplies, equipment, publication costs, etc
  - Includes up to \$5,000 (total) for other research-related travel



# NSF

## **Key Information**

- Solicitation Number: NSF 20-543
- Current Deadline: April 13, 2021
- Stay tuned for a new solicitation to come in early winter
- NSF Point of Contact:
  - Chinonye Nnakwe Whitley, cwhitley@nsf.gov, 703-292-8458

