## Federal Agency
National Science Foundation

### Agency Overview
The National Science Foundation (NSF) is an independent federal agency that supports fundamental research and education across all fields of science and engineering. In fiscal year (FY) 2018, its budget is $7.8 billion. NSF funds reach all 50 states through grants to nearly 2,000 colleges, universities and other institutions. Each year, NSF receives more than 50,000 competitive proposals for funding and makes about 12,000 new funding awards.

### Program Name
US Ignite including Smart Gigabit Communities, NSF Wireless Innovation for a Networked Society (WINS) Challenges

### Program Website
- [https://www.us-ignite.org/programs/smart-gigabit-communities/](https://www.us-ignite.org/programs/smart-gigabit-communities/)
- [https://wirelesschallenge.mozilla.org/](https://wirelesschallenge.mozilla.org/)

### Program Overview
This activity consists of multiple efforts aimed at the creation of a connected-community ecosystem that leverages the latest advancements in information technology and connectivity.

### Program Purpose
- ☐ Planning (e.g., feasibility)
- ☐ Broadband Infrastructure (e.g., construction)
- ☒ Broadband Adoption
- ☒ Digital Skills Training
- ☐ Public Computer Access
- ☒ Smart Cities
- ☒ Evaluation
- ☒ Research
- ☐ Broadband Financing
- ☐ Other: _______________________

### Eligible Recipients
- ☒ Libraries
- ☒ K-12 Schools
- ☒ Higher Education Institutions
- ☒ Hospitals
- ☒ Public Safety Entities
- ☒ State and Local Governments
- ☐ Tribal Entities
- ☒ Commercial/Internet Service Providers
- ☒ Non-Profit Organizations
- ☒ Small Businesses
- ☒ Rural Recipients
- ☒ Electric Utilities/Co-ops
- ☒ Financial Institutions
- ☐ Other: _______________________

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**Note:** The information provided is a summary of the programs available under the given funding guide. For detailed information, please visit the official NSF website or contact the agency directly.
<table>
<thead>
<tr>
<th>Agency Contact</th>
<th>Meghan Houghton, <a href="mailto:mehought@nsf.gov">mehought@nsf.gov</a> (703) 292-4449</th>
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