**COVID-19 Crowdsourcing and Citizen Science – Open Innovation Resources**

- **Government Resources:** [Coronavirus.gov](https://coronavirus.gov) | [CitizenScience.gov](https://citizenscience.gov) | [Challenge.gov](https://challenge.gov)

- **USGS Open Innovation Lead – Dr. Sophia B Liu:** OpenInnovation@usgs.gov
  
  For more COVID-19 Open Innovation Resources, visit: [COVID-19 Open Innovation Efforts](https://www.usgs.gov/centers/open-innovation-efforts)

- **FEMA Crowdsourcing Unit:** FEMA-Crowdsourcing@fema.dhs.gov

  - CEDR Digital Corps Coronavirus (@CEDRdigital) | CrowdsourceRescue COVID-19
  - World Central Kitchen #ChefsForAmerica | Food Finder | Find Covid Testing

- **Citizen Science and Crowdsourcing Examples**
  - Foldit Solve Puzzles for Science – Coronavirus Binder Design
  - COVID Near You
  - Coronavirus Tech Handbook
  - Directory of COVID-19 Volunteer Matching Efforts
  - U.S. Digital Response for COVID-19
  - Help with COVID
  - Mobilizing a Private Sector Response to COVID-19
  - Data Against COVID-19
  - Crowdfight COVID-19
  - Coronavirus Misinformation Tracking Center

- **Hackathons, Challenges, Prize Competitions, Open Source**
  - Pandemic Response Hackathon - Hack COVID-19
  - CODEV19-19 Hackathon
  - Anti-Coronavirus Hackathon - Ideation Challenge for Social Good
  - Hack From Home: An Anti-Viral Virtual Hackathon
  - COVID-19 Open Research Dataset Challenge (CORD-19)
  - ICU Ventilators for COVID-19: Design & Manufacturing Challenge
  - CoVent-19 Challenge - Design a Rapidly Deployable Mechanical Ventilator
  - Low-Cost & Open-Source Covid19 Detection Kits
  - Generosity in the Face of Coronavirus
  - COVID-19 Github Dashboards

**FEMA does not endorse any nongovernmental products, services, or entities.**