Agenda

• About CSTE
• Workforce opportunities
  o Data Science Team Training (DSTT) program
    ▪ Paul Cresswell
  o Applied Public Health Informatics Fellowship (APHIF)
• Questions
About CSTE

• The Council of State and Territorial Epidemiologists (CSTE) is an organization of member states and territories representing public health epidemiologists. CSTE works to establish more effective relationships among state and other health agencies.

• Vision
  o Using the power of epidemiology to improve the public’s health
Data Science Team Training (DSTT)

Program basics:

• 12-month training program for teams of current employees at state, territorial, local, and tribal health agencies
  o Learners should anticipate 5-8 hours of program activity per month
• Project-based learning
• Multiple learning components
  o Asynchronous online coursework through Coursera
  o Project coaching from subject matter experts
    ▪ Each team is matched with a coach
      – We attempt to align the coach's skills to the team needs, but it may not align perfectly
  o Monthly workshops
  o Peer learning community
• Fully remote
• CSTE membership included for the program year
• Goal of the program:
  o Advance the priorities of the Data Modernization Initiative
  o Upskill the applied epidemiology workforce in data science
Data Science Team Training (DSTT)

• Eligibility Requirements
  o Teams of 3-5 people, at least one health department epidemiologist
  o Project should address a data science need
  o Ready to dedicate time to the program: 5-8 hours per month
  o CSTE will select 20 teams to participate

• Timeline
  o Applications close October 28, 2022
  o Orientation held early to mid-January 2023
  o Program activities ongoing throughout 2023
    ▪ Monthly live workshops, team project work, working on online courses
  o Wrap up with final presentations in December 2023
Data Science Team Training (DSTT)

- More information about the program & information on projects from current teams can be found on the CSTE website. The link to the application will be live on 9/26, the day it opens.
  - cste.org/page/dstt-webpage
• 2022 DSTT Participant
• Wisconsin Department of Health Services, Occupational Health Division
• Project Title
  o Enhancement of Occupational Surveillance through Electronic Case Reporting and Data Capture
Applied Public Health Informatics Fellowship (APHIF)

Program Basics
• 2-year fellowship for recent graduates & early career professionals to work on informatics and data science projects at state, territorial, local, and tribal health agencies
• Fellow eligibility
  o Hold a masters or doctoral degree in a relevant field (Public health informatics, Epidemiology, Statistics, Computer science, information science, information systems, Public health, medicine, nursing, health care, health policy, health-services research)
  o Interest in public health informatics
• Fellows are supported by 2 mentors at host site
• Program goals:
  o Provide additional informatics capacity for the duration of the fellowship
  o Develop future leaders in applied public health informatics
Applied Public Health Informatics Fellowship (APHIF)

- **Host Site Eligibility**
  - Host site application must be from an STLT health agency
  - Applications evaluated on quality of fellow experience, variety of projects, and mentorship
  - Mentor requirements
    - One or both present at health department to provide day-to-day supervision
    - Adequate time to supervise & mentor fellow
    - Degree and professional experience
  - CSTE is recruiting for a class of 8 fellows who will start in summer 2023

- **Timeline**
  - Host site applications will open 10/3/22 and close 12/23/22
  - Fellows will interview with CSTE and then match with host sites
  - Fellows that successfully match with a host site will start between June-August 2023
Questions?

- Unmute yourself
- Type in the chat
- Reachable by email:
  - dstt@cste.org
  - aphif@cste.org

- DSTT: https://www.cste.org/page/dstt-webpage
- APHIF: https://www.cste.org/page/aphif-webpage