Data Science on a Mission

Women in Data Science (WiDS) @ LLNL

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Overview
Welcome to WiDS Livermore

- Data science in action at LLNL & student opportunities
  - Data Science Summer Institute (DSSI)
  - UC Merced Data Science Challenge
  - Consortium Enabling Cybersecurity Opportunities and Research (CECOR)

- Women in data science
  - WiDS technical vision
  - Mentoring experience and career
Data Science Summer Institute
Developing and guiding the next generation of data scientists
Data Science Summer Institute
Developing and guiding the next generation of data scientists
UC Merced Data Science Challenge
Developing and guiding the next generation of data scientists

DATA SCIENCE CHALLENGE
UC Merced Data Science Challenge
Developing and guiding the next generation of data scientists
Consortium Enabling Cybersecurity Opportunities and Research
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Women in Data Science
Past, present, and future

- Biosecurity
- Counterterrorism
- Defense
- Energy
- Intelligence
- Nonproliferation
- Science
- Stockpile Stewardship

Past, present, and future
Women in Data Science
Past, present, and future

- Find that spark and ignite it
- Mentoring is key
- Encourage each other
- Share knowledge