

2019 Collegeville Workshop on Sustainable Scientific Computing

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Overview

- Workshop Goals:
 - Characterize sustainability
 - Identify sustainability challenges
 - Explore technical and cultural solutions
- Approach:
 - Bring industry, lab and university together
 - Presentations, panels, discussion, conversation
 - Workshop report
 - Repeat? Alternate with productivity?
- Long-term personal goal: Cultivate Software Science

Workshop Format

- Four plenary sessions
 - Defining Sustainability, Sustainability Challenges, Technical/Cultural Improvements
 - Five 15+5 minute talks
 - Panel
 - Small Group Discussion
- Evenings
 - Refreshments (sponsored by Intel)
 - Posters (Tuesday evening)

Workshop Website

- All Information is or will be on the website:
 - <https://collegeville.github.io/CW3S19/>
- Discussion location:
 - <https://collegeville.github.io/CW3S19/DiscussionGroups.html>

Participant Introductions – A Start

- Industry, Labs, Universities
- Junior to Senior
- Gender
- Programmers, Faculty, Leaders