Our virtual workshop supporting 2YC faculty in developing & writing NSF proposals increased participants' expertise, confidence, & submissions.

Goals/Objectives

- **Build capacity** in the 2YC community to support & mentor 2YC geoscience & other STEM faculty **to develop, write, & submit NSF proposals**.
- Build a **community** within the workshop.
- Potential to **transform** geoscience education!

Workshop Program

- **Workshop Part 1** (June) - 2 days learning about NSF & exploring proposal ideas
- **Workshop Part 2** (July) - 5 days including structured writing time & feedback

Part 2: Proposal development & writing
Day 1: What's at the heart of your proposal?
Day 2: Moving your project description forward
Day 3: Working towards success
Day 4: Getting details under control
Day 5: Sharing, feedback and next steps

- **Webinars** (July-September)
- **Feedback** from writing consultants, project leaders, other participants, & a former NSF program officer.
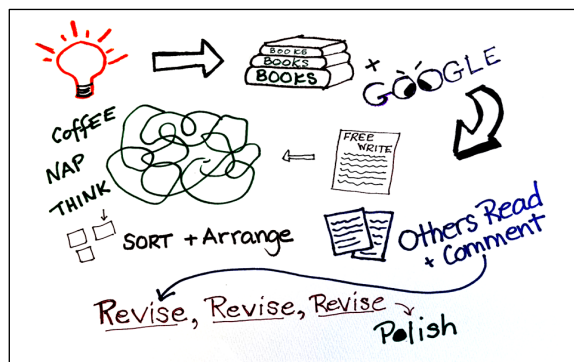
"This workshop helped me to do what I always wanted but thought was impossible."

Helpfulness of workshop elements on a scale from 1-4 where 4 = extremely helpful
- Week-long workshop in July - 4.0
- Other workshop elements highly rated.

Self-reported confidence in ability to develop and write NSF proposals increased from 4.6 to 8.1 from beginning to end of program.

12 NSF proposals submitted!

Writing consultants support the writing process.

Challenge Areas

- Budget elements could be strengthened by earlier engagement with campus grants office.
- The 1-week workshop was intense for all – would change to 6 workshop days over 2 weeks.

Rebecca Walker (Mt. San Antonio College), **Eric Baer** (Highline College), Laura Guertin (Penn State Brandywine), **Heather Macdonald** (William & Mary), **Sean Tvelia** (Suffolk County Community College) with Karen Layou (Reynolds Community College) and **Sharon Zuber** (William & Mary)

ITYC Summit
Innovations in Two-Year College STEM Education

NSF

Check out the project website for more info