

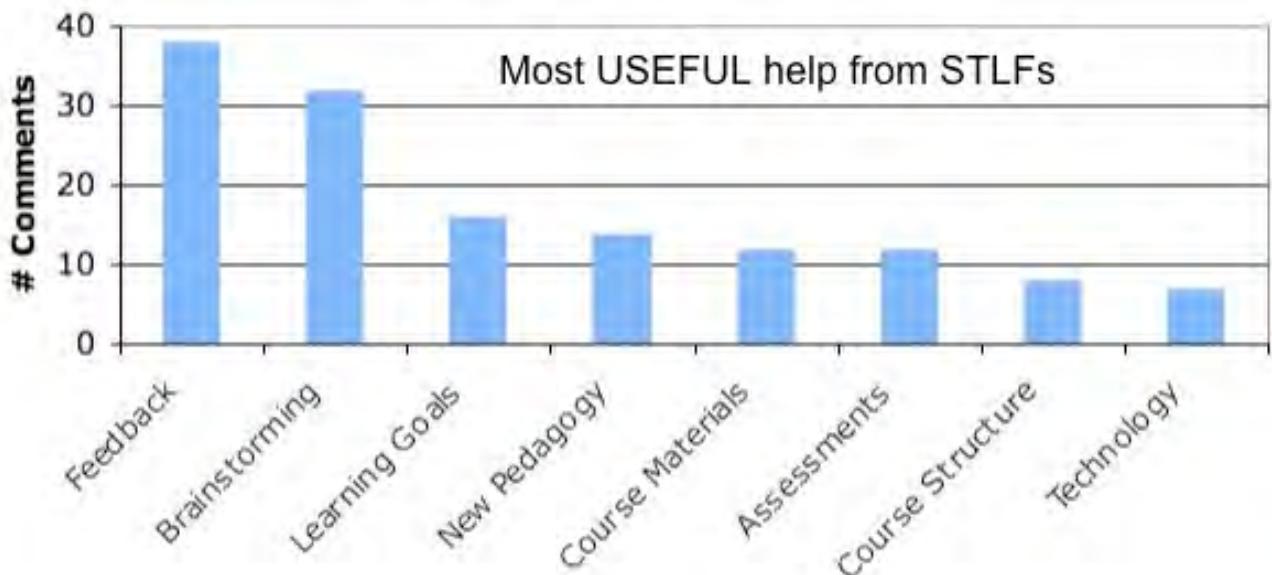
What Your Colleagues Said... (about their work with EOS-SEI)

“The experience of transforming a course and the interaction with STLFs and others in CWSEI has permanently changed my approach to teaching - definitely a long-term effect.”

In anticipation of a transition in the EOS-SEI project model, we interviewed 22 EOS faculty members (your colleagues) who have worked closely with the EOS-SEI Science Teaching and Learning Fellows (STLFs) on evidence-based improvements to their courses. Here is what **they** said:

What STLF help has been most useful to you that will help you sustain your effort in your future teaching (when STLF help is no longer available)?

- **Impartial FEEDBACK to the instructor about what works and what doesn't** (using data from surveys, interviews, observations, and assessments).
- **BRAINSTORMING, source of NEW IDEAS, SOUNDING BOARD for ideas** (someone to talk to)
- **Help with LEARNING GOALS** (how to write good ones, how to distinguish them from a list of topics).
- **Help with NEW PEDAGOGY** (activities, worksheets, clickers, etc. to make learning student-centred)
- **Help with COURSE MATERIALS** (identify key content, design activity structure, revamp lab structure)
- **Help with ASSESSMENTS** (align assessments to learning goals, write good multiple choice Qs)
“Being beat on the head about the fact you can only write [good] assessments based on learning goals”
- **Help with COURSE STRUCTURE**
- **Help with [new-to-you] TECHNOLOGY**



What ADVICE would you give a fellow faculty member who is just starting to work with an STLF? (Those listed here were mentioned at least 4 times)

- **Pick A FEW THINGS and TRY them, based on YOUR course and YOUR situation. ITERATE.**

