

Abstract Submitted  
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**The REU Program From a PUI Perspective: Interdisciplinary Scientific Computation at Ohio Wesleyan University** BRAD TREES, Ohio Wesleyan University — Running a research experience for undergraduates (REU) program at a predominantly undergraduate institution (PUI) has some unique aspects when compared to such a program at a doctoral/research university. Discussion will focus on the challenges of running an REU program at a PUI, as well as the potential benefits to undergraduate participants, faculty mentors, and the institution in general. The perspective for the discussion stems from experiences of the faculty mentors at Ohio Wesleyan's interdisciplinary REU program in scientific computation, which also includes a research experience for teachers component (NSF REU/RET Grant PHY-0648751).

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