

COMMENTARY ON THE REPORT

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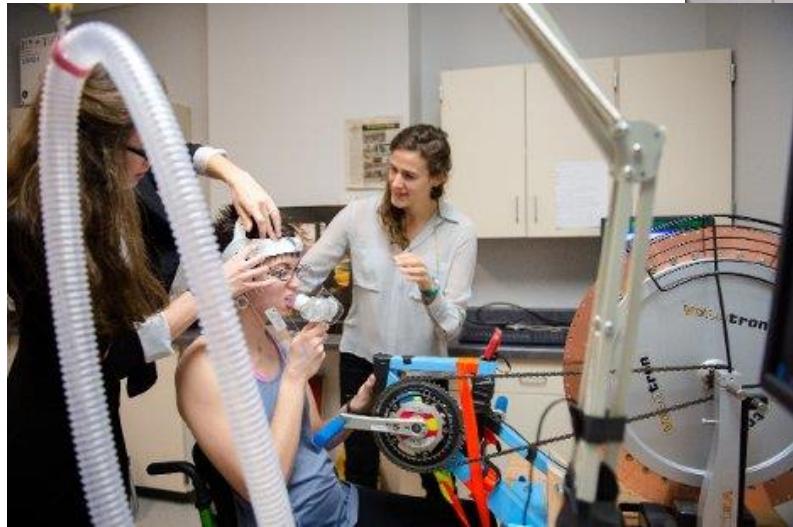
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Literature Suggests URE Benefits

- Develop understanding of STEM disciplinary knowledge & integrate into STEM culture
- Gains in STEM content learning, data analysis, nature of experimentation, & skill development
- Positive attitudes, increased confidence, sense of belonging
- Improve participation & retention in STEM majors & knowledge of career options

Designing for Sustainability

- Culture that supports...
- development of evidence-based, iterative, & continuous refinement of UREs
- Development, evaluation, & revision of policies & practices to support faculty/mentor participation
- Policies around pedagogy, professional development, cross-cultural awareness, hiring practices, compensation, promotion (incentives, rewards), & tenure
- Strong & sustainable partnerships with educational & professional societies to share resources