On behalf of the InTeGrate project, we thank you for taking the time to share information about your teaching and experiences with the InTeGrate implementation program at your site. Your responses will give us a better understanding of the experience of faculty with their InTeGrate implementation site project.

This survey is part of InTeGrate, a five-year initiative aimed at improving undergraduate education and preparing students for a workforce that contributes to a sustainable future. InTeGrate is funded by the National Science Foundation (DUE – 1125331). More information about InTeGrate can be found at the InTeGrate website.

The results from this survey will help inform papers, presentations, reports and website postings about the InTeGrate implementation program. The results will be shared with the participating implementation site institutions, InTeGrate leadership, and with a broader educational community.

We value your privacy and the confidentiality of your information. We will use your email address only to link your responses to general participant information that you have already provided to the project (such as in which activities you have participated). Unless you specifically approve otherwise, your responses will only be used to inform responses aggregated by institutional site. None of your responses will be attributed to you personally, and any quotations from open-ended questions will be used anonymously.

The survey should take approximately **10 minutes** to complete. You must complete the survey in a single sitting and select the Submit button at the bottom of the survey. Because the goals of each InTeGrate implementation site are diverse, some questions may not apply to your experience.

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**SECTION 1: Collaboration and Learning about Teaching**

1. **How do you learn about new teaching methods? Check all that apply**
   - Professional meetings or workshops
   - Publications
   - Discussions with other faculty members in my department
   - Discussions with other colleagues on campus
   - Colleagues outside my institution that I met through my interest in teaching
   - Discussions with colleagues at other institutions within my discipline
   - Discussions with colleagues at other institutions outside of my discipline
   - Online resources
   - My own research
   - Learning and Teaching Center
   - None of the above

**SECTION 2: InTeGrate-related Course**

For this next set of questions, we would like for you to think about the courses that you have taught which were influenced by the InTeGrate implementation site program. For questions asking about a specific course, please use the course in which you used the largest amount of InTeGrate materials.

2. **How many courses have you taught using InTeGrate activities or modules?**
   - 0
   - 1
   - 2
   - 3
   - 4
   - 5
   - 6 or more

3. **Estimate the average student enrollment in your InTeGrate courses.**
   Your response must be between 0 and 999. (3-digit number) Only numbers may be entered in this field.
4. In the class that used the highest number of InTeGrate materials, which of the following best describes your InTeGrate materials use?
   - [ ] Adopted single InTeGrate activity (one class session)
   - [ ] Adopted two or more distinct sets of InTeGrate activities (>1 class sessions)
   - [ ] Adopted several inter-related sets of InTeGrate activities (multiple class sessions)
   - [ ] Adopted entire InTeGrate multi-activity module (two to three weeks)
   - [ ] Adapted InTeGrate activity or materials
   - [ ] Used InTeGrate assessments (such as Geoscience Literacy Exam)
   - [ ] Developed own course materials that were evaluated against the InTeGrate materials development rubric
   - [ ] Adopted units from multiple InTeGrate modules (four to eight weeks)
   - [ ] Adopted InTeGrate course
   - [ ] Other InTeGrate materials influence
      (please describe the other InTeGrate related materials used)

5. In this course, please estimate the overall percentage of class time spent on student activities, questions, and discussion. This includes both the portions of the course that involved InTeGrate activities and portions of the course that were not directly influenced by InTeGrate. Your response must be between 0 and 100. (3-digit number) Only numbers may be entered in this field.

6. In your InTeGrate-related course, please indicate how frequently you used the following teaching strategies:
   A. Traditional lecture
      Please select one ▼
   B. Lecture with demonstration
      Please select one ▼
   C. Lecture in which questions posed by instructor are answered by individual students (e.g. professor calls on individual students)
      Please select one ▼
   D. Lecture in which questions posed by instructor are answered simultaneously by the entire class (e.g. students vote using cards or electronic response systems)
      Please select one ▼
   E. Small group discussion or think-pair-share
      Please select one ▼
   F. Whole-class discussions
      Please select one ▼
   G. In-class exercises
      Please select one ▼

7. How do the type of teaching strategies and frequency of use in your InTeGrate-related course compare to what you would describe as your typical approach to teaching this type of a course?

8. Do you plan to continue teaching this course with InTeGrate materials in the future?
   ▼

9. Do you plan to increase or decrease your use of InTeGrate materials in this course in the future?
   - [ ] Increase
   - [ ] Decrease
   - [ ] About the same
SECTION 3. InTeGrate Influences

The following questions ask that you think about the ways that your involvement in the InTeGrate project has influenced you professionally.

10. In what ways has your experience with the InTeGrate implementation program influenced your teaching?
   It has influenced the . . .
   A. manner in which I plan my courses
      Please select one
   B. manner in which I design/develop courses
      Please select one
   C. ways in which I think about student learning
      Please select one
   D. types of pedagogies I use in the classroom
      Please select one
   E. strategies I use for working with students from a range of cultural and educational backgrounds
      Please select one
   F. ways I assess students' learning
      Please select one
   G. content I use in my courses
      Please select one
   H. topics I emphasize in my courses
      Please select one
   I. the learning goals of my courses
      Please select one

11. In what ways has your experience with the InTeGrate implementation program influenced your interactions related to teaching?
   It has influenced the . . .
   A. way in which I collaborate with others related to my teaching
      Please select one
   B. ways in which I engage with my department about teaching
      Please select one
   C. ways in which I engage with faculty in other departments about teaching
      Please select one
   D. ways in which I engage with others at my institution
      Please select one
   E. ways in which I engage beyond my institution (e.g., in my community)
      Please select one
   F. Other influence:
      Please select one
      (please describe the other influence)

12. Please elaborate on the most significant way the InTeGrate Implementation Program has influenced you. Describe how it has influenced you and what activities were most critical for making this happen.


13. How do the changes you made to your InTeGrate-related course contribute to your departmental or institutional goals?