

## Project overview

Professional development activities (PD) comprise a considerable portion of ATE grant expenditures. For PD projects that train teachers to deliver materials in their classrooms, assessing and reporting outcomes can be challenging. The **Formative Assessment for Advanced Technological Education 2 (FAS4ATE2)** project addresses this need. We are developing a set of tools and documenting techniques that PD project designers can use to incorporate formative assessment throughout their projects to capture learning outcomes at the participant and student levels. The project is hosted by Edmonds College (EC) in Lynnwood, Washington, and the Centre for Program Evaluation (CPE) at the University of Melbourne (UoM), in Melbourne, Australia. Project staff includes Robin Datta (EC) as Principle Investigator; Amy Gullickson (UoM) as Co-PI; Mia Chen (UoM) as the project manager. Arlen Gullickson and Amy Bentz from Western Michigan University serve as consultants.

## Product: Professional Development – Formative Assessment System (PD-FAS)

The **Performance Development – Formative Assessment System (PD-FAS)** is our primary product; development and pilot testing of it is the work of our ATE grant. Ultimately, the PD-FAS will include

- a checklist to help PIs and evaluators plan for PD evaluation;
- tools and resources to support the steps in the checklist; and
- virtual mini-lectures or workshops and a community of practice to assist in implementing the PD-FAS materials.

We are using an iterative design cycle to build and test resources for the PD-FAS. Resources we've developed so far include:

- Short and long versions of the PD checklist
- A "Guide for developing learning objectives and analyzing for deep and surface learning."
- Summary of pedagogies suited to types of learning (deep/surface)
- Guides for integrating assessment and evaluation throughout the PD
- Templates for recruitment letters

## Learn More & Get Involved

- [Tell us about your challenges](#) in capturing impact and quality data in PD projects:
- Scan the QR code on the right or go to (<https://tinyurl.com/PDFASuserRego>) to access the PD-FAS toolkit.
- For more information regarding the project, please contact Project PI Robin Datta ([rdatta@email.edcc.edu](mailto:rdatta@email.edcc.edu)) and visit our [project website](https://ate.is/fas4ate2) @ <https://ate.is/fas4ate2>



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