Supporting Program Improvement with a Departmental Action Leadership Institute

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The overarching objective of the EP3 Project is to help strengthen and improve physics departments and programs nationwide by building on research and community knowledge and practice.

Project Goals
1. Disseminate the physics community knowledge and expertise contained in the EP3 Guide
2. Encourage and support adoption of the effective practices
3. Encourage and support development of a culture of continuous self-reflection and improvement in physics departments
4. Support departments in achieving specific goals and objectives by employing the knowledge, practices, and underlying philosophy of the EP3 Guide
Community Engagement

Planned Initiatives

1. Conference panels and presentations
2. Workshops at APS, AAPT and other conferences
3. Workshops at specialized meetings (e.g. bi-annual APS/AAPT Department Chairs Meeting)
4. Commenting and tagging features at ep3guide.org
5. Curated discussion board for Guide content so departments and chairs can share questions and successful examples
6. EP3 Departmental Action Leadership Institutes (DALIs)
What is a DALI?

DALIs are direct, intensive support for departments facing a challenge or opportunity or wishing to make a major change. They focus on training department members to lead change efforts.

- Participating departments will create a “departmental action team” (DAT) — a local team charged with shepherding the change effort.
- The DALI trains two change leaders from each institution to lead their DAT to assess and reflect on the situations their departments face, engage in the steps necessary for creating sustained change, and achieve departmental goals.
• 3-5 participating physics/astronomy departments/programs (from 4-year colleges and universities in the United States)
• 2 representatives from each department acting as “change leaders”
• 2 EP3 facilitators (Joel Corbo and David Craig, initially)
• In-person kickoff workshop
• Bi-weekly video conferences
• One year minimum commitment
Possible Departmental Foci

- Increase enrollment and retention
- Develop shared mission, vision and plan for department’s future
- Implement major recommendations of a program review
- Implement evidence-based instruction
- Improve department climate
- Develop & implement program-level student learning assessment plan
1. Departments will **develop capacity to create and sustain changes** to the department and its programs. This includes identifying goals and resources, developing plans, and implementing and assessing those plans.

2. Departments will **develop a culture of continuous self-reflection, assessment, and improvement.**

3. Departments will **make meaningful progress** toward addressing the challenges that led them to join the DALI.
1. **Learn to effectively lead** a local departmental team and strengthen the capacity of that team to create and sustain change.

2. Learn how to **help their department** to identify goals, to identify resources available to achieve those goals, and to develop a plan to create and sustain the desired change.

3. Learn how to **help their departmental teams** implement and assess their plans.
Learn more and apply at ep3guide.org/dali.cmf

• Only one submission is allowed per department. Please submit your applications by September 18
• First in-person kickoff workshop planned for January 2021
• Cost: $5200 per department + travel to in-person workshop
• Have submitted proposal to fund scholarships for departments that may not be able to pay
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And join our mailing list at ep3guide.org

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