Scaling & Sustaining your LA Program through Faculty Development Workshops

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Learning Assistant (LA) Model
UNIVERSITY OF COLORADO BOULDER
Assumption 1: You have an LA Program (or close to starting)

http://www.learningassistantalliance.org

Existing Programs (55)
- Starting a program (9)
- Planning a program (6)
- Interested in a program (11)
Assumption 2: You’re familiar with the Goals of the Learning Assistant Model
Assumption 3: This also looks pretty familiar

Foundations of the LA Experience

**Practice: An LA’s Primary Role**

Facilitate discourse as small groups of students collaborate on group-worthy activities

<table>
<thead>
<tr>
<th>Secondary Role(s)</th>
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<tbody>
<tr>
<td>Help room</td>
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<tr>
<td>Attend class</td>
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<tr>
<td>Develop materials</td>
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<tr>
<td>Grading</td>
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</tbody>
</table>

**Content: Weekly Prep Mtg**

- Reflect on past week
- Prepare for next week
- Work through materials
- Anticipate student ideas; plan strategies/questions
- Examine student work

**Pedagogy: LA Course**

- Questioning strategies
- Promoting discourse
- Formative assessment
- Learning theories
- Weekly teaching reflections
How to get there?
(instructional strategies)

Coming from
(current ideas & practices)

Going to
(desired ideas & practices)
Workshop Facilitation Packages

Learning Assistant Alliance | Home

Regional LA Workshops
Spring 2015

LA Program Census
Put Your Program On The Map

The Learning Assistant Alliance is conducting a census of Learning Assistant programs across the country and internationally. Your responses to a brief survey will be helpful in directing the activities of the alliance. At the completion of

learningassistantalliance.org
Workshop Facilitation Packages

Learning Assistant Alliance Resources Site

Implement

- Getting Started
- Transforming Course
- Pedagogy Course
- Administration
- Workshops for Your Faculty

LA Alliance Resources site

learningassistantalliance.org
Workshop Facilitation Packages

**Essential Elements of the LA Model**

**Getting Started in Measuring Student Learning**

**COMING SOON!!!**

**Ways to Use LAs**

**Supporting LAs: Content Prep Sessions**
Workshop Facilitation Packages

Development Team – our esteemed “LAgents”:

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**Texas State University:** Eleanor Close (Physics)  
**University of Maryland-College Park:** Chandra Turpin (Physics)
How to get there?

Essential Elements of the LA Model

Coming from

Going to
Essential Elements of the LA Model

How to get there?

Coming from

Going to
What other workshops are needed?

Workshops

Collaborative opportunities to improve student learning outcomes in STEM

Our workshop series supports faculty and instructors in redesigning their courses to effectively incorporate research-based pedagogies.

In Spring 2015, we are offering the following series of workshops (full schedule below):

- Using **clickers** and peer instruction
- **Group work** in the classroom
- **Assessment** to improve learning
- **Education research** to assess learning outcomes
## Center for STEM Learning
### Spring 2015 Workshop Schedule

<table>
<thead>
<tr>
<th>Month</th>
<th>Track 1: Clickers</th>
<th>Track 2: Student Assessment</th>
<th>Track 3: Education research</th>
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</thead>
<tbody>
<tr>
<td>April</td>
<td>How to get student buy-in for active learning. April 3, Panel discussion, 4-5pm.</td>
<td>Designing exams to drive student learning. Chasteen and Langdon. April 7, 1-2:30 pm.</td>
<td>Assessing student learning using pre/post tests. Van Dusen. April 9, 1:30-3 pm.</td>
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<td></td>
<td>Getting peer instruction to work in your class. Chasteen and Knight. April 8, 1:30-30.</td>
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<tr>
<td>Summer Intensives</td>
<td>Stay tuned for information about summer intensive workshop series!</td>
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Spring 2015 Regional Workshops

Boston University
California State University Long Beach
George Mason University
North Dakota State University
Seattle Pacific University
University of Colorado Denver