**BROADENING PARTICIPATION THROUGH
CAMPUS INNOVATION:
Methods and Implementation Strategies for STEM**

**Baseline Survey: Day One
Peer Mentored Learning: Peer-Led Team Learning (PLTL) and Learning Assistant Programs**

1. **Based on what you know about Peer-Led Team Learning (PLTL), which of the following do you think are true (check all that you think apply to PLTL):**
   ____ **a.** It is an evidence-based pedagogical model for increasing student achievement.
   ____ **b.** Peer mentors are graduate students who run workshops outside of class.
   ____ **c.** The focus of PLTL is on problem-solving workshops.
   ____ **d.** A peer leader should work with a group of only three to four students per session.
   ____ **e.** No special training is required for peer mentors.
   ____ **f.** PLTL workshops do not need to be integrated into the classroom lectures.
   ____ **g.** PLTL is based on cognitive science and learning models.
   ____ **h.** PLTL was initially designed to help students achieve in mathematics.

2. **Based on what you know about PLTL, the program can be expected to increase the number of students earning a passing grade of a A, B, or C by about (circle your estimate of the success rate):**
   ____ **a.** Less than 10%
   ____ **b.** 10% to 20%
   ____ **c.** 20% to 30%
   ____ **d.** Greater than 30%

3. **Does your institution currently have a Peer-Led Team Learning (PLTL) program?**
   ____ **a.** Yes
   ____ **b.** No
   ____ **c.** Do not know

If you answered "Yes" to question 3 above then STOP HERE, otherwise proceed to questions 4 and 5.

4. **Based on your experience at your academic institution, what do you feel are the most likely barriers you would face if you attempted to implement PLTL (check all that apply):**
   ____ **a.** Difficulty in scheduling the workshops.
   ____ **b.** Difficulty in convincing students to take the time to participate.
   ____ **c.** Finding challenging and suitable problem sets for the workshops.
   ____ **d.** Finding the essential collaborators at your institution to implement the program.
   ____ **e.** Finding quality peer leaders to conduct the workshops.
   ____ **f.** Finding a way to compensate the peer leaders for their time.
   ____ **g.** Finding the people with the time and skills to manage the PLTL program.
   ____ **h.** Evaluating the process and outcomes of the PLTL and tracking student participation.

   Other (please specify):

5. **On a scale of 1 to 5, how confident are you that a program such as Peer-Led Team Learning (PLTL) could be implemented in your institution? (circle your best guess)**
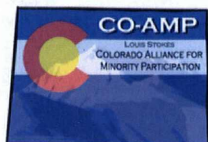
   1 = Not likely at all
   2 = Possibly, but it would be a challenge
   3 = Probably could make it work
   4 = Likely if given adequate support for the program
   5 = Highly likely that the program could be implemented

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**Follow-Up Survey: Day One
Peer Mentored Learning: Peer-Led Team Learning (PLTL) and Learning Assistant Programs**

1. **What did you like most about the overall conference?**

2. **Which session did you attend today?**
   ____ **a.** Workshop with Dr. Shipman Young
   ____ **b.** Workshop with Drs. Langdon and Otero

3. **What aspects of the workshop were most helpful to you?**

4. **What aspects of the workshop were the least helpful to you?**

5. **Based on what you know about Peer-Led Team Learning (PLTL), which of the following do you think are true (check all that you think apply to PLTL):**
   ____ **a.** It is an evidence-based pedagogical model for increasing student achievement.
   ____ **b.** Peer mentors are graduate students who run workshops outside of class.
   ____ **c.** The focus of PLTL is on problem-solving workshops.
   ____ **d.** A peer leader should work with a group of only three to four students per session.
   ____ **e.** No special training is required for peer mentors.
   ____ **f.** PLTL workshops do not need to be integrated into the classroom lectures.
   ____ **g.** PLTL is based on cognitive science and learning models.
   ____ **h.** PLTL was initially designed to help students achieve in mathematics.

6. **Based on what you know about PLTL, the program can be expected to increase the number of students earning a passing grade of a A, B, or C by about (circle your estimate of the success rate):**
   ____ **a.** Less than 10%
   ____ **b.** 10% to 20%
   ____ **c.** 20% to 30%
   ____ **d.** Greater than 30%

(PLEASE SEE REVERSE)

7. **Does your institution currently have a Peer-Led Team Learning (PLTL) program?**
    ____ a.   Yes
    ____ b.   No
    ____ c.   Do not know

8. **If you answered "Yes" to question 7 above, did this conference increase your knowledge of PLTL or provide ideas that could be used to improve what you are currently doing at your institution?**
    ____ a.   Yes
    ____ b.   No
    ____ c.   Do not know

If you answered "Yes" to question 7 above then STOP HERE, otherwise proceed to questions 9-11.

9. **Based on your experience at your academic institution, what do you feel are the most likely barriers you would face if you attempted to implement PLTL (check all that apply):**
    ____ a.   Difficulty in scheduling the workshops.
    ____ b.   Difficulty in convincing students to take the time to participate.
    ____ c.   Finding challenging and suitable problem sets for the workshops.
    ____ d.   Finding the essential collaborators at your institution to implement the program.
    ____ e.   Finding quality peer leaders to conduct the workshops.
    ____ f.   Finding a way to compensate the peer leaders for their time.
    ____ g.   Finding the people with the time and skills to manage the PLTL program.
    ____ h.   Evaluating the process and outcomes of the PLTL and tracking student participation.

    Other (please specify):

10. **On a scale of 1 to 5, how confident are you that a program such as Peer-Led Team Learning (PLTL) could be implemented in your institution? (circle your best guess)**

    1 = Not likely at all
    2 = Possibly, but it would be a challenge
    3 = Probably could make it work
    4 = Likely if given adequate support for the program
    5 = Highly likely that the program could be implemented

11. **Do you plan to implement anything you learned during the conference? If so, what? If not, why not?**

THANK YOU!