

PhysTEC – Teacher Advisor Group Agenda

December 9, 2004
phystec.colorado.edu

Introductions

- Reminder of PhysTEC goals / approach:
increase number of physics majors going into teaching; support reforms in undergrad coursework; partner with local schools; research these activities

Brief recall of activities at CU associated with PhysTEC and STEM-TP

Reform 1110/1120/1140 – use 4810 – TIR
Research effectiveness (grad student)
Sustain.

TIR / PhysTEC fellows positions

- review the position announcements
- discussion of:
 - o should we change anything on these announcements?
 - o Are they realistic expectations?
 - o Financial model (replacement teacher)
 - o Recruiting TIR and Fellow (including from TAG)

Updates on activities:

Students going to field: Stanley Lake, Boulder High

Use of PhET sims – Jefferson Co.

CU: effect of Tutorials, new course on Teaching and Learning Results

New grad program: preparing future physics faculty.

Next steps:

Plans for next semester:

Recruiting teachers

Placing students in classrooms

Teacher visits to CU (classrooms / Wed brownbags) – on inservice days?

Next meeting:

Best dates...