

## Center for Statistics Education in PA

February 26, 2002

We at CSEPA (Center for Statistics Education in PA) are very excited about the upcoming year. We have many activities planned (pending funding) and are hoping that you can join us.

The first major activity planned is the K-6 *Real Data* conference scheduled for April 12<sup>th</sup> and 13<sup>th</sup> in 2002. The schedule is from 4:00 pm to 8:30 pm on Friday April 12<sup>th</sup> and 8:30 am to 4:30 pm on Saturday April 13<sup>th</sup>. This conference is the first step in making our K-6 *Real Data* workshops a reality. The major focus is using real data (preferably data collected by the students) to teach all topics in the math curriculum. The 7-12 grade teachers have already had some experience with this approach via the secondary Data-Driven workshops.

We are inviting you to prepare a lesson plan/activity geared to either the K-3 level or 4-6 grade levels, addressing the PA Mathematics Standards. While you may use probability and statistics, the focus should be on teaching the other PA Mathematics Standards. Our ultimate goal is to provide conference participants along with future workshop participants a guide with sample lesson plans using the *Real Data* format. Individuals at any grade level are invited to submit an outline, however the lesson plan/activity must be geared to the K-6 grade levels.

You will be provided a stipend following the completion of each of the next four items: 1. submitting a draft lesson outline before **March 10, 2002**, 2. attending the conference, 3. presenting the activity at the conference, and 4. a *final revised* lesson plan. (The final format for the lesson plan will be provided at the conference.)

Act 48 hours will be available to participants. Meals will be provided, and housing is available upon request.

If you are interested in preparing a lesson plan, please submit a draft lesson outline to Lynn at the CSEPA office either by email at [Lmocek@iup.edu](mailto:Lmocek@iup.edu) or to 202A Stright Hall, 210 South 10<sup>th</sup> Street, Indiana, PA 15705; phone number: 724-357-6239.

### ***The outline should include:***

- ***PA Standard(s) used***
- ***Grade level(s) the lesson will be geared toward (K-3, 4-6 or specific grade level)***
- ***How the activity uses Real Data***
- ***A brief overview of the activity (at least a paragraph)***

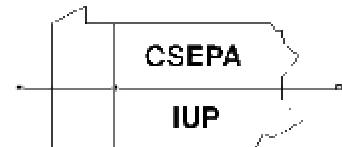
All individuals who submit an outline should be prepared to present the activity at the conference for feedback.

We look forward to seeing you there! Feel free to make copies of this invitation and share with your colleagues!

Sincerely,

Dr. Larry Feldman  
SEQual/CSEPA Director

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