

CARNEGIE-MELLON CONFERENCE

Carnegie-Mellon University will hold a two-day conference on "Problem Solving and Education: Issues in Teaching and Research" October 9-10, 1978. The main goal of the Conference is to discuss, in the context of higher education, how experimental and theoretical work on problem-solving may be applied to practical educational concerns. Below are the papers to be read and their authors.

"Some Recent Developments in the Theory of Problem Solving," Jim Greeno, Learning and Research Development Center, Univ. of Pittsburgh.

"A Decade of Experience in Teaching an Interdisciplinary Problem Solving Course," Moshe Rubinstein, School of Engineering, UCLA.

"The Implications of Computational Models of Teaching and Learning for Education," Ira Goldstein, Artificial Intelligence Laboratory, MIT.

"The Use of Physical Intuition in Problem Solving," Herbert Simon, Psychology and Computer Science, Carnegie-Mellon.

"Teaching Problem-Solving in Physics: The Psychology Laboratory and the Practical Classroom," Jill Larkin, SESAME, UC Berkeley.

"Problem Solving Approaches in Teaching Practical Reasoning, Ethics and Evaluation," Michael Scriven, School of Education, Univ. of San Francisco.

The deadline for applications to attend this conference is 1 August, 1978. Write, indicating your interests and activities relevant to the conference, to either of the co-chairmen:

David T. Tuma
Chairman
Box 104
Carnegie-Mellon University
Pittsburgh, PA 15213

Frederick Reif
Co-chairman
Department of Physics
University of California
Berkeley, CA 94720

The proceedings will be published. There will be a report on this conference in the next issue of the newsletter.

QUESTION:

We have tentatively scheduled the newsletter for publication three times a year: July, November and February, with other numbers to be issued as material dictates. What we need to know from our readers is whether this sequencing is the most propitious for your needs. If you can, drop us a line with your thoughts about this.