



Workshop on Authorship of Student Projects Based on Primary Historical Sources for Courses in Mathematics or Computer Science

April 16-17, 2012
New Mexico State University, Las Cruces

This workshop will broaden the work of a NSF-supported team developing student project assignments based on primary historical sources. The philosophy, activities, and projects already developed are at our web site <http://www.cs.nmsu.edu/historical-projects/>. We invite faculty and graduate students who have already been developing or testing such projects, and also those who would like to start testing or authoring such projects.

We look forward to hearing from you if you would like to attend. Travel support may be available. Please contact Guram Bezhaniashvili at gbezhani@math.nmsu.edu.

We envision the following activities at the workshop, which will include the team below, Professor Uffe Jankvist on using history in mathematics education, current testers, and others.

Individual participants can give short presentations based on their experiences with historical projects. And we will have "working group" discussions about student projects based on primary historical sources, on "How to do research to write such a project", "How to design/compose/write such a project", "How to teach with such a project", "How to evaluate teaching with such a project".

Here are two possible outputs from the workshop: a) A summary paper of what was discussed and what consensus was reached, which might be able to be included in the book we are publishing with all the projects we have written (see <http://www.cs.nmsu.edu/historical-projects/>), or which could be published elsewhere, and/or b) a proposal plan for a funded course for teachers on writing such projects. Such a proposed course might have online components.

Workshop Organizers:

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