

DESIGNING AN EFFECTIVE CURRICULUM FOR TRAINING MATHEMATICS TEACHERS: SHARING EXPERIENCE FROM AN OPEN DISTANCE LEARNING PROGRAM

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Call for interventions

Within our Sharing experience group “*Designing an effective curriculum for training mathematics teachers: sharing experience from an open distance learning program*”, we present the methodology and the products of a new curriculum (the teaching plan, the programs of study and the textbooks) developed for providing higher qualification for teachers in the rural areas in Romania (specific information available at: <http://rural.edu.ro/index.php>).

This training program has some specific features that deal with the local culture and society, as well as some general characteristics that can be valued in other parts of the globe. Because we want that our sessions being a real exchange of ideas and experiences, we invite ICME-11 participants to present other programs for qualifying teachers.

We thus could promote together an exchange of practices, difficulties and solutions regarding open distance learning courses, curriculum design for special needs in rural area, and teachers’ career development.

An abstract of about one page (up to 500 words) concerning the presentation might be sent to one of the SEG’s co-organizers (mikisinger@gmail.com; voica@qta.math.unibuc.ro), until 15th of June 2008. The accepted abstracts will be published on the ICME-11 website. The allotted time for each presentation will be of 10-15 minutes, depending on the number of participants.