Nora Franzova* (nfranzova@langara.bc.ca). Using Mobile Communication Devices in Math Courses for Future Elementary School Teachers. Preliminary report.

Presentation will focus on several semesters of experience with using mobile devices in classes that prepare future elementary school teachers. Since many elementary school pupils are fully immersed in the digital world, several questions arise. Are our future teachers ready for them? Should they be? And how much should they be? Different tools (blogs, iPads, smart phones) were incorporated into the course requirements for our students with a goal to promote experiential (out of classroom) use of mathematics. With endlessly changing technology the process was left to take its own development in choosing the strategies that worked and that did not work. (Received September 21, 2012)