## 1057-97-214 Walter J. Whiteley\* (whiteley@mathstat.yorku.ca), Mathematics and Statistics, York University, 4700 Keele Street, Toronto, Ontario M3J 1P3, Canada. At what cost: Career recognition for Contributions to Outreach.

In math departments, students who plan to be teachers of mathematics make a large group among our majors. This is an incentive to offer courses and support for these groups in coordination with the Faculty of Education. There is a growing consensus of what types of courses should be offered within mathematics departments, for future teachers of mathematics.

Who will take the leadership, including modifying our pedagogy to offer these courses? Will such contributions receive sufficient credit in the career path of faculty members? Would making these contributions their priority, including spending a sabbatical on scholarship of teaching, block their chance of promotion to full professor, if they are already tenured? Would it block their chance of tenure, if they are not yet tenured? Will the department place hiring such a person as a top priority for the limited positions which are available and if, by chance they do, will they offer support and a tenure process which supports the career development of such a person.

I will address these question, drawing on conversations with people at a number of universities, including my own experience developing such collaborations. Relevant resources can be found at: http://wiki.math.yorku.ca/ index.php/Math\_to\_Math\_Ed (Received January 22, 2010)