Please come to my inaugural lecture in ILW!

Wednesday 17th February (5.15pm) (George Square Lecture Theatre) with reception after in the Playfair Library.

What has mathematics to do with software engineering?
When I first entered software engineering from mathematics, there was a lot of talk about "the software crisis". That today's students typically don't recognise the phrase is testament to the progress that has been made in software engineering since then. Nevertheless, I'll argue that software engineering has a worse problem today than it did then. At first sight, the relation between software engineering and mathematics is part of the problem; I will explain why it's actually part of the solution. I'll present a vision of what the engineering of software might look like by the time today's undergraduates retire, and I'll discuss some of the research challenges that need to be met to make that happen. I'll touch on model-driven development, agile methodologies, bidirectional transformations, and the Principle of Least Surprise. The talk will be aimed at a general audience, and students are especially welcome.

EUSA teaching awards

Last year a colleague showed me an end-of-course questionnaire in which a student had written something like

"I don't know how teaching awards are arranged, but XXX definitely ought to get one - best course I've ever taken!"

Well, how they are arranged is that you nominate the people you think should get them! Can be from last semester or this semester.

`https://www.eusa.ed.ac.uk/teachingawards/`