## **Title: The Internal Disciplinarian: Who is in Control?**

Preliminary Research Report.

Judy Paterson, Auckland University Claire Postlethwaite, Auckland University Mike Thomas, Auckland University

**Key words**: Professional development, lecture research, decisions

## **Abstract**

A group of mathematicians and mathematics educators are collaborating in the fine-grained examination of selected 'slices' of video recordings of lectures drawing on Schoenfeld's KOG framework of teaching-in-context. We seek to examine ways in which this model can be extended to examine university lecturing. In the process we have identified a number of lecturer behaviours There are times when, in what appears to be an internal dialogue, lecturing decisions are driven by the mathematician within the lecturer despite the pre-stated intentions of the lecturer to be a teacher.