

# Mini Symposium on Lesson Study in Mathematics Education

**Wednesday 22 May 2019, 4.30–6.30pm | Drinks and sandwiches  
Room GS1 Donald McIntyre Building, Faculty of Education**

**Peter Dudley – Lesson Study and mathematics education**

Pete's talk will address the origins of Lesson Study and its recent journeys out of Japan. He will share research on how Lesson Study works differently from other forms of professional development in terms of teacher learning, school development and whole system improvement.

**Luke Rolls – Easily lost in translation: Implementing Japanese Lesson Study in a UK school**

Luke will talk about his experiences from visiting Japan to learn about Lesson Study to returning to implement with his school staff in England. Drawing on maths research lessons, Luke will speak about the benefits, challenges and possible adaptations of Lesson Study as a mode of transformational professional development in a UK context.

**Jane Moss – Using Lesson Study as a vehicle for developing inquiry based tasks within A level maths**

In a collaborative action research study Jane and her colleagues used a Lesson Study approach to develop and implement three inquiry-based tasks, relevant to the reformed A level qualification. Lesson Study provided a lens through which to view not only student learning but also their own teaching practice, in a much greater detail than usually afforded, and their perspectives and practices changed.



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