

# Control Theory Seminars

## Programme, Semester 1, 2011/12

Time: Thursdays, 12:15

Venue: 4 W 1.7

13 Oct	E Sarkans	<i>On a platoon model</i>
20 Oct	H Logemann	<i>Finite-dimensional sampled-data stabilization of infinite-dimensional systems, part 1</i>
27 Oct	H Logemann	<i>Finite-dimensional sampled-data stabilization of infinite-dimensional systems, part 2</i>
03 Nov		NO SEMINAR
10 Nov	M R Opmeer	<i>Negative imaginary functions revisited from a complex analysis viewpoint</i>
17 Nov		NO SEMINAR – EPSRC VISIT
24 Nov	E Sarkans	<i>Higher order input-output models, behaviours and state-space systems</i>
01 Dec	E P Ryan	<i>Systems with homogeneous vector fields: stabilization by linear output feedback is sufficient a priori information for adaptive control</i>
08 Dec	C W Guiver	<i>A gap metric error bound for positive real balanced truncation</i>