

FEST COLLOQUIUM

*An astonishing academic journey involving
mathematics and other areas in honour of Kenneth Hughes*

African Institute for Mathematical Sciences, Muizenberg
Saturday, 13th November 2010

Morning session

9.00 — 9.30	Arrival and welcome
9.30 — 10.15	Ken Hughes (Dept of Mathematics and Applied Mathematics, UCT) <i>Rethinking geometry</i>
10.15 — 11.00	Barry Green (AIMS and Dept of Mathematical Sciences, Stellenbosch) <i>Riemann Roch Arithmetic on Curves: hidden strength</i>
11.00 — 11.30	Tea break
11.30 — 12.15	Arnold Keet (Dept of Mathematical Sciences, Stellenbosch) <i>Towers of Drinfeld Modular Curves</i>
12.15 — 13.00	Gareth Boxall (Dept of Mathematical Sciences, Stellenbosch) <i>Pila and Zannier's Manin-Mumford proof</i>
13.00 — 14.30	Lunch at AIMS

Afternoon session

14.30 — 15.00	Ken Hughes (Dept of Mathematics and Applied Mathematics, UCT) <i>The history of Ideas and the Liberal Democratic Project in South Africa</i>
15.00 — 15.30	Greg Fried (Dept of Philosophy, UCT) <i>What is the significance of Sen's 'Liberal Paradox'?</i>
15.30 — 16.00	Robert Shell (Dept of Statistics, UWC) <i>Johannes Smiesing, writing and reading master, 1697 to 1734</i> <i>The intelligentsia of the slave lodge in Cape Town</i>
16.00 — 16.30	Tea break
16.30 — 17.00	Keith Gottschalk (Dept of Political Studies, UWC) <i>Ken's political and intellectual contributions 1965-2010</i>
17.00 — 17.30	General session — includes contributions from Terrill Nicolay (Centre for Extra-Mural Studies, UCT), Danie Visser (Deputy Vice-Chancellor, UCT) and video message from David Gay (Euclid Lab)

The dinner will take place at 18.30 at Olympia Café, 134 Main Road, Kalk Bay.