Low Dimensional Geometry and Topology Summer Event

Friday 1 May 2009 – Dehn filling day

10:00 Coffee in the Mathematics Institute Common Room
10:45 **Stefan Friedl** (Warwick)
   *Introduction to Dehn surgery*
12:00 Lunch in the Mathematics Institute Common Room
13:15 **Marc Lackenby** (Oxford)
   *The maximal number of exceptional Dehn fillings*
14:30 **Steve Boyer** (UQAM)
   *Toroidal Dehn filling of hyperbolic 3-manifolds*
15:00 Tea in the Mathematics Institute Common Room
16:00 **Michel Boileau** (Toulouse)
   *Dehn fillings and geometric structures on 3-manifolds*

Saturday 2 May 2009 – Cannon-Thurston day

09:30 **Caroline Series** (Warwick)
   *The Cannon-Thurston map: From round circles to space filling curves.*
10:30 Coffee in the Mathematics Institute Common Room
10:45 **Brian Bowditch** (Warwick)
   *Stacks and the Cannon-Thurston map*
12:00 Lunch in the Mathematics Institute Common Room
13:15 **Makoto Sakuma** (Hiroshima)
   *On punctured torus bundles: Comparing two tessellations on the complex plane*
14:15 Tea in the Mathematics Institute Common Room
15:00 **Mahan Mj** (Vivekananda)
   *Model geometries and the Cannon-Thurston map*

If you have any questions during the workshop please see either Hazel Higgins or Yvonne Collins in Room B1.37 which is opposite the Common Room.

For further information on these and other events see:
gowarwick.ac.uk/mathsevents
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