MATH 995

Topics in Topology

Dr. Dave Auckly

We will cover some standard theory of smooth 4 dimensional topology. We will also talk about some recent very exciting developments extending my talk on solving the generic quartic. The books by Kirby, Gompf-Stipsicz are good references. There will also be a list of pre-prints supplied. After covering some of the basics we will explore some open problems together. I will try to fit this class to the needs of the students attending.

For more details about the course, see Professor Auckly.