

Analysis group

Joel Feinstein

School of Mathematical Sciences
University of Nottingham

2006-2007

Permanent staff in analysis

- Professor Jim Langley (Complex Analysis)

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- Dr. Joel Feinstein (Functional Analysis)

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- We hope to have a new permanent member of staff in analysis by next year.

Complex Analysis

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Since 1996, Professor Langley has had six students who have graduated with a Ph.D. in this area.

Complex Analysis Group

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- For (lots of) details see

<http://www.maths.nott.ac.uk/personal/jkl/RESEARCH>

Dr Feinstein (Functional Analysis)

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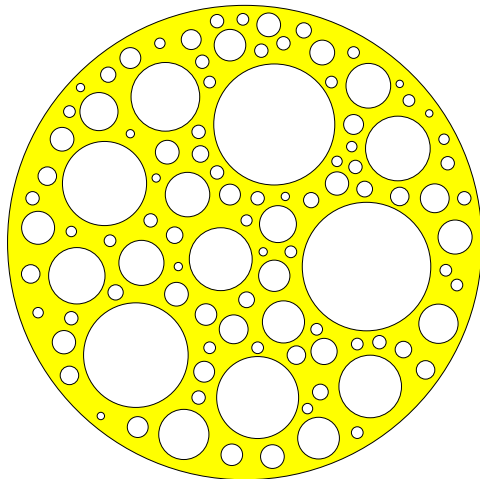
Dr Feinstein has two current research students: one just starting, one just finishing!

Dr Feinstein (continued)

Work in this area includes the construction of **Swiss cheeses!**

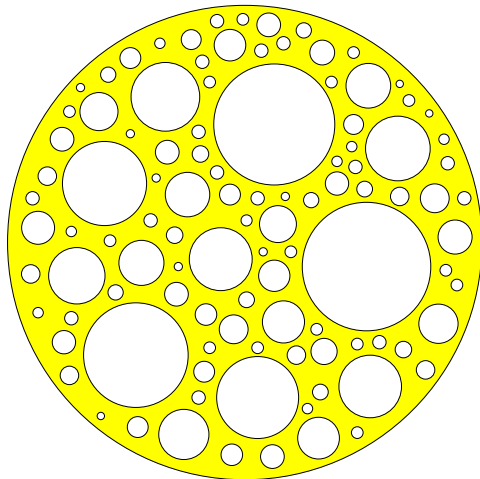
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Two of Dr Zacharias's research students have recently graduated with Ph.D. degrees.

C^* -algebras and their classification

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- C*-algebras have occurred in many other branches of mathematics. Very recently for instance they were successfully applied to essentially solve a longstanding conjecture in topology due to S.P. Novikov.
- Currently there are one research student and one postdoctoral researcher working with Dr Zacharias in this area.