

## COMPLEX ANALYSIS SEMINAR

### **The spectra of linear fractional composition operators on weighted Dirichlet spaces**

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Friday, 11 December, 2015  
10:00-10:50

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#### **Summary:**

We completely determine the spectra of composition operators induced by linear fractional self-maps of the unit disc acting on weighted Dirichlet spaces; extending earlier results and answering the open questions in this context. (Joint work with Prof. Gallardo-Gutiérrez)