

# LMS-CMI Research School

## Introduction to geometry, dynamics and moduli in low dimensions

11-15 September 2017

WARWICK  
THE UNIVERSITY OF WARWICK

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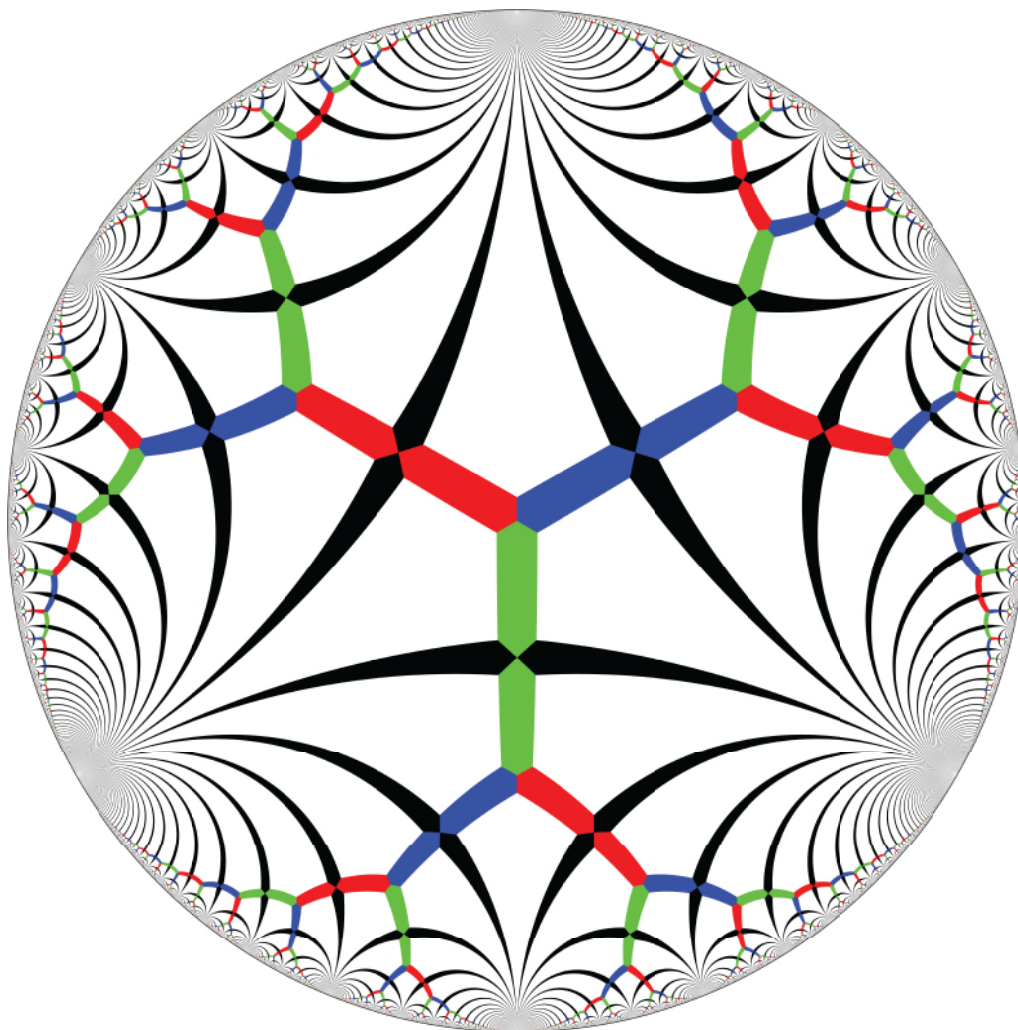


Image by Roice Nelson [<http://roice3.org/>]

### Lecturers

Yael Algom-Kfir (Haifa) *The geometry of outer space*

Tara Brendle (Glasgow) *Description of Teichmüller space in terms of hyperbolic geometry*

Nathan Dunfield (Illinois) *Methods for computation of geometric structures and invariants*

Erwan Lanneau (Grenoble) *Teichmüller dynamics*

Julien Marché (Paris VI) *Geometric structures viewed in terms of representations*

**Teaching assistants** Mark Bell (Illinois), Stergios Antonakoudis (Cambridge)

**Organisers** Javier Aramayona (Madrid), Saul Schleimer (Warwick), John Smillie (Warwick)

For further information on events at the Mathematics Institute, see: [go.warwick.ac.uk/mathsevents](http://go.warwick.ac.uk/mathsevents)  
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