

# Program of Events

## Thursday 2<sup>nd</sup> October

- 9.15am Prof Joe Chicaro,  
Dean of Informatics  
University of Wollongong Welcome Address
- Talks Begin**
- 9.30am Dr Felix Schulze  
*Foliations of asymptotically flat manifolds by surfaces of Willmore type*
- 10.30am **Morning Tea**
- 11.00am Dr John Urbas  
*Self-similar solutions of curvature flows*
- 11.30pm Mr Greg Von Nessi  
*Regularity results in optimal transportation*
- 12.30pm **Lunch**
- 1.30pm Mr Glen Wheeler  
*Lifespac theorem for constrained surface diffusion flows*
- 2.00pm Ms Sevvandi Kandanaarachchi  
*Singularities of volume preserving axially symmetric mean curvature flow*
- 2.30pm Mr Charles Baker  
*Title*
- 3.00pm Mr Brian Bray  
*Title*
- 3.30pm **Afternoon Tea**
- 4.00pm Dr Maria Athanassenas  
*Behaviour of capillary surfaces in domains with re-entrant corners*
- 6.30pm **Workshop Dinner**  
Thai Carnation  
50 Crown St  
Wollongong NSW 2500

## Friday 3rd October

9.00am Prof Xu-Jia Wang  
*Title*

10.00am **Morning Tea**

10.30am Mr Paul Bryan  
*Curvature bounds for the curve shortening flow*

11.00am Mr Mark Fisher  
*Solutions of the Einstein Yang-Mills equations*

11.30am Mr Jiakun Liu  
*Regularity on the optimal transportation problem*

12.00pm **Lunch**

2.00pm Dr James McCoy  
*Fully nonlinear curvature flows*

3.00pm Dr Ben Andrews  
*A direct proof of non-collapsing under mean curvature flow*

4.00pm **Afternoon Tea**

4.30pm Dr Todd Oliynyk  
*Title*