

## CONFERENCE PRESENTATION

- Title: Minimizing weak solutions for Calabi's extremal metrics on toric manifolds,  
The 3rd Geometry Conference for Friendship of Japan and China, Jan 26-Jan 29, 2008, Nagoya University, Nagoya, Japan.
- Title: Calabi's extremal metrics on toric manifolds,  
Workshop on Geometric Analysis, Oct 2-Oct 3, 2008, University of Wollongong, Wollongong, Australia.
- Title: K-stability on toric manifolds,  
53rd Annual Meeting of the Australian Mathematical Society, Sep 28-Oct 1, 2009, University of South Australia, Adelaide, Australia.
- Title: K-stability and K-energy on toric manifolds,  
The 6th Geometry Conference for Friendship of Japan and China, Sep 3-Sep 9, 2010, Northwest University, Xi'an, China.
- Title: Futaki invariant and K-stability on toric surfaces,  
Mini Conference on Geometry and Topology, Nov 23-Nov 24, 2010, University of Science and Technology of China, Hefei, China.
- Title: K-stability on toric surfaces,  
Workshop on Geometric Analysis, June 21-June 25, 2011, Zhejiang University, Hangzhou, China.
- Title: Variational solutions to extremal metrics on toric surfaces,  
Complex Geometry and Symplectic Geometry Conference, Aug 15-Aug 20, 2011, University of Science and Technology of China, Hefei, China.
- Title: Variational solutions to extremal metrics on toric surfaces,  
The 7th Geometry Conference for Friendship of Japan and China, Jan 9-Jan 15, 2012, Tokyo Institute of Technology, Tokyo, Japan.
- Title: Bernstein theorem for a class of fourth order equations,  
Higher Order Problems in Geometric Analysis, Jun 5-Jun 8, 2012, University of Bath, UK.
- Title: Variational solutions to extremal metrics on toric surfaces,  
Transport, flows and applications: a one day workshop, Jul 17, 2012, ANU, Canberra, Australia.
- Title: Sobolev inequality for complex Hessian equations,  
56th Annual Meeting of the Australian Mathematical Society, Sep 24-Sep 27, 2012, University of Ballarat, Ballarat, Australia.
- Title: A class of Weingarten curvature measures,  
2nd Pacific Rim Mathematical Association Congress, Jun 24-28, 2013, Shanghai Jiaotong University, Shanghai, China.
- Title: A class of Weingarten curvature measures,  
Geometric invariance and nonlinear partial differential equations(ANU special year conference), Feb 9-14, 2014, Kioloa Coastal Campus, Australian National University, Canberra Australia.
- Title: Sobolev inequality for complex Hessian equations,  
9th Pacific Rim conference on complex geometry, Jul 27-Aug 1, 2014, KIAS, Gunsan, Korea.

- Title: Sobolev inequality for complex Hessian equations,  
BNU PDE workshop, Jan 24-25, 2015, Beijing Normal University, Beijing.
- Title: Modified Futaki invariant and equivariant Riemann-Roch formula,  
Youth geometric analysis Forum, Jan 26-31, 2015, Sanya.
- Title: A potential theory for Weingarten curvatures,  
Mini-conference in complex geometry, April 10-11, 2015, Nanjing.
- Title: A potential theory for Weingarten curvatures,  
Workshop on geometric analysis, May 18-22, 2015, Xiamen.
- Title: Relative algebro-geometric stabilities of toric manifolds,  
Young Researcher Symposium on Topology-2016 Nanjing, Aug 23-26, 2016, Nanjing.
- Title: Minimizers of the K-energy on toric manifolds,  
Mini-Workshop on Geometry and PDE, Nov 12-13, 2016, Xiamen.
- Title: Optimal regularity of plurisubharmonic envelopes on compact Hermitian manifolds,  
Workshop on geometric analysis, May 23-29, 2017, Capital Normal University, Beijing.
- Title: Optimal regularity of plurisubharmonic envelopes on compact Hermitian manifolds,  
Dynamical Geometric Analysis in Orsay, Jun 27-30, 2017, Paris Sud, France.
- Title: Optimal regularity of plurisubharmonic envelopes on compact Hermitian manifolds,  
Pacific Rim conference on complex and symplectic geometry, Jul 30-Aug 4, 2017, Pohang, Korea.
- Title: Optimal regularity of plurisubharmonic envelopes on compact Hermitian manifolds,  
Elliptic Partial Differential Equations of Second Order: Celebrating 40 years of Gilbarg and Trudinger's book, Oct 16-28, 2017, MATRIX, Melbourne, Australia.
- Title:  
Siyuan workshop on Geometric Analysis, Shanghai Dec 1-3, 2017, Shanghai Jiaotong University.
- Title:  
Workshop on Geometric Analysis, Hangzhou Dec 16-18, 2017, Zhejiang University.