CV for Micah Warren

Email: micahw@uoregon.edu
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Education


Appointments

- Assistant Professor of Mathematics, University of Oregon, Sept 2013 - .
- Assistant Professor of Mathematics, Princeton University, July 2011-Aug 2013.

Grant Support

- NSF Grant DMS-0901644 Hessian and Special Lagrangian Equations, 2009-2012.
Publications and Preprints and papers in progress.


**Minicourses**

July 2014 - “Lower Ricci Curvature Bounds on Metric Measure spaces.” Xi’an Jiaotong University, Xi’an, China.

**Invited Talks**

- April 2018. Spring Western Sectional Meeting, Portland, OR.
- October 2017. University of Oregon Geometric Analysis Seminar
- June 2017, Dynamical Geometric Analysis in Orsay, Orsay, France.


• March 2016. TODA Seminar, The Ohio State University.

• February 2016. UBC Differential Geometry /Geometric Analysis seminar, Vancouver, BC.


• September 2015. PDE/Applied Math Seminar, Indiana University.

• August 2015. Conference on Analysis and Geometry, Hefei, Anhui, China.


• October 2012. Modern Math Workshop, Seattle, WA.

• April 2012. Manifolds with Special Holonomy and their Calibrated Submanifolds and Connections. Banff International Research Station.

• July 2011. Workshop on Partial Differential Equations, Oberwolfach, Germany.

• November 2010. Workshop on Geometric Probability and Optimal Transportation, Fields Institute, Toronto.

• April 2010. Optimal transportation and applications, Banff International Research Station, Banff, Canada.

• March 2010. CUNY Differential Geometry Seminar.

• December 2009. PDE Seminar - Brown University.

• October 2009. Geometry/Topology Seminar - Stony Brook University.


• November 2008. Institute for Advanced Study.


• December 2007. Minimal submanifolds and related problems, Banff International Research Station, Banff, Canada.


Referee Service

• American Journal of Mathematics

• Differential Geometry and Applications

• Journal of Differential Geometry
• International Mathematics Research Notices
• Math Research Letters
• Mathematische Annalen
• Pacific Journal of Mathematics
• Proceedings of the American Mathematical Society
• Analysis and PDE
• Calculus of Variations and PDE

Graduate Students

• Arunima Bhattacharya. Expected to graduate 2019.

• Fill Staley. Expected to take Oral exams 2019.

Committee Service, Seminar Organization and other Service Activities

• Graduate Affairs Ph.D Committee, 2018-2019.
• Assessment Committee, 2018.
• Travel Committee, 2017-2018, 2018-2019 (chair).
• Postdoctoral Search Committee 2016-2017.
• Colloquium Committee, 2015-2016.
• Orals Exam Committee, Demetre Kazaras, Gavin Armstrong, Gabriel Montes de Oca.
• Organizer, University of Oregon Geometric Analysis seminar, Spring 2014-current.
• University of Oregon Math Department Scholarships and Awards Committee, Spring 2014
Graduate Admissions Committee, Princeton University, 2013.

Graduate Admissions Committee, Princeton University, 2012.

Undergraduate Placement Officer, Princeton University July 2011 -June 2013.


Reviewer for Mathematical Reviews.

**Teaching, University of Oregon**

- Math 320 Ordinary Diff. Eq. Spring 2018
- Math 607 Mean Curvature Flow, Fall 2015.
- Math 461 Statistics, Fall 2017, Fall 2018.
Teaching, Princeton University

- Linear Algebra (MAT 204) Spring 2013. (Course Head)
- Linear Algebra (MAT 203), Fall 2012.
- Complex analysis, Spring 2012.
- Differential Equations, Fall 2011.
- Math 201, Multivariable Calculus, Spring 2011 (Course Head).
- Real Analysis, Fall 2010.
- Graduate course on optimal transportation, with Alice Chang. Spring 2010.
- Math 103, 202, 201, Instructor, University 2008 - 2012

Teaching, University of Washington