

Travis Scholl

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EMPLOYMENT

2013 – Graduate Student, University of Washington
2013 – 2014 Contract Web Designer, Virginia Tech
2012 – 2013 Math Librarian, University of Oregon
2007 – 2013 Private Tutor

EDUCATION

2013 – Ph.D. Mathematics, University of Washington, Seattle WA

2011 – 2013 B.S. Mathematics, University of Oregon, Eugene OR

2009 – 2011 Washington University in St. Louis, St. Louis MO

2008 – 2009 Portland State University, Portland OR

2007 – 2008 Portland Community College, Portland OR

2005 – 2009 Liberty High School, Hillsboro OR

RESEARCH INTERESTS

Number theory, algebraic geometry, and cryptography.

AWARDS AND GRANTS

2013 – 2012 Academic Excellence Award, from UW
2013 – 2015 ARCS Fellowship, from UW
2013 – 2018 Academic Merit Award, from UW
2012 – 2013 DeCou Scholarship, from UO
2011 – 2012 John Julifs Scholarship, from UO
2011 – 2012 General University Scholarship, from UO

CONFERENCES

2015 Mar. *Arizona Winter School, Rational points on surfaces*, Tuscon, Arizona
2015 May. *Sage Days 64.25*, Encinitas, CA

2015 Aug. *Sage Days 68*, Bellingham, WA

TALKS

2014 Jul. *Supersingular Elliptic Curves*, University of Washington, Algebraic Geometry Club

2014 Feb. *Modular Curves*, University of Washington, Algebraic Geometry Club

2015 June *Abelian Varieties*, University of Washington, Algebraic Geometry Club

2015 Aug. *Neron Models*, University of Washington, Algebraic Geometry Club

PROFESSIONAL PRESENTATIONS

2009 *Math Education* Larsen, S., Caughman, J., Yannotta, M., Johnson, E., Rutherford, F., Scholl, T. (2009). Teaching Abstract Algebra for Understanding. A special session at The Mathematics Association of America MathFest Conference. Portland, OR.

2011 *Modular Curves* Larsen, S., Johnson, E., Scholl, T. (2011). Putting Research to Work: Web-Based Instructor Support Materials for an Inquiry Oriented Abstract Algebra Curriculum. Fourteenth Special Interest Group of the Mathematical Association of America on Research in Undergraduate Mathematics Education Conference on Research in Undergraduate Mathematics Education. Portland, OR.

TEACHING

2014 Math 125: Calculus II

2015 Math 125: Calculus II

OUTREACH

2015 Volunteer, Julia Robinson Math Festsival, University of Washington

2015 Sage Workshop Leader, Math Day, University of Washington

2014 Volunteer, Math Day, University of Washington

2010 Assistant Consular, Rotarian Youth Leadership Camp, Cottage Grove, OR