

List of Invited Talks

Alex Küronya

- 2013 (Invitation) Alfréd Rényi Institute (Budapest), Algebraic Geometry and Differential Topology Seminar, '*Finite generation and geography of models II.*'
- Université Paris VI and VII (Jussieu), Algebraic Geometry Seminar, '*Finite generation and geography of models*'
 - Princeton University, Algebraic Geometry Seminar, '*Finite generation and geography of models*'
 - Alfréd Rényi Institute (Budapest), Algebraic Geometry and Differential Topology Seminar, '*Finite generation and geography of models I.*'
- 2012 LMU München, Summer Workshop in Algebraic and Arithmetic Geometry, '*Okounkov bodies and rationality of volumes of line bundles*'
- Johannes-Gutenberg-Universität Mainz, 'Linear Series on Surfaces' Workshop, '*Okounkov bodies and rationality of volumes of line bundles*'
- 2011 DMV Annual Meeting, Sektionsvortrag, Köln, '*Arithmetic properties of volumes of divisors*'
- University of Liverpool, Algebraic Geometry Seminar, '*Arithmetic properties of volumes of divisors*'
 - Géométrie Algébrique Strasbourg 2011, Strasbourg, '*Positivity of restrictions and vanishing theorems*'
 - Alfréd Rényi Institute (Budapest), Algebraic Geometry and Differential Topology Seminar, '*Arithmetic properties of volumes of divisors*'
 - University of Illinois at Chicago, Algebraic Geometry Seminar, '*Arithmetic properties of volumes of divisors*'
 - University of Utah, Algebraic Geometry Seminar, '*Arithmetic properties of volumes of divisors*'
 - Johannes-Gutenberg-Universität Mainz, SFB 45 Kolloquium, '*Arithmetic properties of volumes of divisors*'
- 2010 Albert-Ludwigs-Universität Freiburg, Oberseminar Algebra, algebraische Geometrie und Zahlentheorie, '*Arithmetic properties of volumes of divisors*'
- Université Loius Pasteur Strasbourg, Freiburg–Nancy–Strasbourg Joint Seminar in Algebra & Complex Geometry, '*Arithmetic properties of volumes of divisors*'
 - MFO Oberwolfach, 'Linear systems on algebraic varieties' Miniworkshop, '*Arithmetic properties of volumes of divisors*'
- 2009 Western Washington University, Bellingham Algebraic Geometry Seminar, '*Okounkov bodies of low-dimensional varieties*'
- University of Washington, Seattle, Algebra Seminar, '*Volume of Okounkov bodies on varieties*'
 - Université Joseph Fourier, Grenoble, Algebraic Geometry Seminar, '*Positivity and asymptotic cohomology*'
 - MFO Oberwolfach, 'Multiplier Ideals in Algebraic and Analytic Geometry' Workshop, '*Okounkov bodies on low-dimensional varieties*'
 - University of Ljubljana, Geometry Seminar, '*Multiplier ideals in algebraic/analytic geometry*'

- 2008 St. Pierre de Chartreuse, Workshop on Higher-dimensional Complex Algebraic Geometry, *'Zariski decomposition of b -divisors'*
- Humboldt Universität zu Berlin, Algebraic Geometry Seminar, *'Ampleness and asymptotic cohomology'*
- 2007 Universität zu Köln, Algebraic Geometry Seminar, *'The interior structure of the effective cone'*
- 2006 BIRS, Recent Trends in Higher-dimensional Geometry, *'The interior structure of the effective cone and asymptotic cohomology'*
- Université Louis Pasteur, Strasbourg, Algebraic Geometry Seminar, *'The interior structure of the effective cone and asymptotic cohomology'*
- 2005 ETH Zürich, Seminar Zahlentheorie, *'Asymptotic cohomology of divisors'*
- Université Paris VI and VII (Jussieu), Algebraic Geometry seminar, *'Stable divisors on projective varieties'*
 - Universität zu Köln, Workshop on Multiplier Ideals, *'Higher cohomology of big divisors'*
 - Université Joseph Fourier, Grenoble, Algebraic Geometry Seminar, *'Asymptotic cohomological functions on projective varieties'*
 - Universiteit Utrecht, Geometry Seminar, *'Asymptotic cohomological functions on projective varieties'*
- 2004 Universität Duisburg–Essen, Commutative Algebra Seminar, *'A Briançon–Skoda type theorem for graded systems of ideals'*
- Universität Duisburg–Essen, Oberseminar, *'Asymptotic cohomological functions on projective varieties'*
 - Alfréd Rényi Institute (Budapest), Algebraic Geometry and Differential Topology Seminar, *'Asymptotic cohomological functions on projective varieties I.-II.'*
- 2002 University of Michigan, Ann Arbor, AMS Sectional Meeting, *'A divisorial valuation with irrational volume'*
- 1998 Computer and Automation Institute of the Hungarian Academy of Sciences, Young Researchers' Conference, *'Representations of Lie algebras with applications to control theory'*
- 1997 Max Planck Institut für Informatik, Saarbrücken, ALTEC VII. workshop, *'Lifting algorithms in algebras'*

Other talks

- 2013 Universität Freiburg, AG Forschungsseminar, *'Positivity of vector bundles'*
- 2012 Universität Freiburg, AG Forschungsseminar, *'The Fourier–Mukai transform in the Geometric Langlands Programme'*
- Universität Freiburg, AG Forschungsseminar, *'Degenerations of abelian varieties'*
- 2011 Universität Freiburg, AG Forschungsseminar, *'Introduction to finite generation after Lazić'*
- Universität Freiburg, AG Forschungsseminar, *'Bridgeland stability and complex geometry I.-IV.'*
- 2008 Universität Duisburg–Essen, Algebraic Geometry Forschungsseminar, *'Semiabelic pairs and linearizations of torus actions'*
- Universität Duisburg–Essen, Algebraic Geometry Forschungsseminar, *'Construction of adjoint algebras after Hacon–McKernan'*
 - Universität Duisburg–Essen, Algebraic Geometry Forschungsseminar, *'Shokurov's reduction theorem to pre-limiting flips'*

2007 Universität Duisburg-Essen, Algebraic Geometry Forschungsseminar, *'Introduction to the minimal model program'*

- Universität Duisburg-Essen, Algebraic Geometry Forschungsseminar, *'Azumaya algebras on reducible surfaces after de Jong'*
- Universität Duisburg-Essen, Forschungsseminar, *'Resolution of singularities and compactification of Hilbert modular surfaces'*
- Universität Duisburg-Essen, Algebraic Geometry Forschungsseminar, *'Introduction to the étale cohomology of rigid k -analytic curves'*
- Universität Duisburg-Essen, Algebraic Geometry Forschungsseminar, *'Langer's results on Bogomolov-type inequalities for coherent sheaves'*