

## Vorträge

Mittwoch, 7. November, 2012, ab 16:15 Uhr, Olga Taussky-Todd Raum (C 209), UZA 4  
**Mathematisches Kolloquium**

Prof. Dr. Ruth Charney (Brandeis University): “Boundaries of spaces of non-positive curvature”

*Abstract:*

*Boundaries of hyperbolic spaces play an important role in the study of hyperbolic groups. Analogous boundaries exist for simply connected spaces of nonpositive curvature (CAT(0) spaces) but they are not as well behaved and hence less effective. I will review the differences between these two settings and then talk about work on a new boundary for CAT(0) spaces designed to isolate hyperbolic-like behavior in the usual boundary.*

15:45 Uhr – 16:15 Uhr K & K (Common Room)

Univ.-Prof. Goulmara Arzhantseva, PhD, Dekan Univ.-Prof. Dr. Harald Rindler

Montag, 5. November 2012, von 15:05 Uhr bis 16:50 Uhr, Seminarraum 2A310, UZA 2  
**Arbeitsgemeinschaft Ergodentheorie**

Klaus Schmidt (University of Vienna): “Irreducible automorphisms of compact groups.”  
[http://mat.univie.ac.at/~zweimueller/AG\\_ETHY.html](http://mat.univie.ac.at/~zweimueller/AG_ETHY.html)

Montag, 5. November 2012, ab 16:00 Uhr, Gödel Seminarraum, Erdgeschoss  
Favoritenstraße 9-11, 1040 Wien

**WPI Talk**

James Delgrande: “Revising Horn Theories“  
[http://www.wpi.ac.at/talks\\_view.php](http://www.wpi.ac.at/talks_view.php)

Montag, 5. November 2012, von 17:00 Uhr bis 18:30 Uhr, Seminarraum D 101, UZA 4  
**Vortrag im Rahmen des Seminars Wahrscheinlichkeitstheorie**

Paul Müller : “A Decomposition for Hardy Martingales”

Link: [http://www.mat.univie.ac.at/~finance\\_hp/seminarWS12\\_prob.html](http://www.mat.univie.ac.at/~finance_hp/seminarWS12_prob.html)

Dienstag, 6. November 2012, von 11:15 Uhr - 12:45 Uhr, Seminarraum S1, Althanstr. 12  
**Complex Analysis Seminar**

Giuseppe della Sala: “Non-embeddability of certain classes of Levi-flat manifolds, Part II”

organized by: A.K. Herbig

<http://www.univie.ac.at/complexanalysis/Activities/Seminar2012.html>

Dienstag, 6. November 2012, ab 15:00 Uhr, D 103, UZA 4

**Arbeitsgemeinschaft Biomathematik**

Simon Aeschbacher (Uni Wien): “Limits to local adaptation: a stochastic two-locus model with migration”

**Dienstag, 6. November 2012, von 15:15 Uhr bis 16:45 Uhr, TU Institut für Diskrete Mathematik und Geometrie, Freihaus, grüner Turm (A), 8. Stock, Dissertantenr., Wiedner Hauptst. 8-10, 1040 Wien**

**Arbeitsgemeinschaft Diskrete Mathematik**

**Lukas Riegler: „Refined Enumerations of Vertically Symmetric Alternating Sign Matrices”**

**Dienstag, 6. November 2012, ab 15:00 Uhr, NuHag Seminarraum, Alserbachstraße 23, 1090 Wien,**

**ESI Seminar**

**Prof. Eugenia Malinnikova (Norwegian Technical Univ., Trondheim): “Uncertainty Principles for Bases and Generating Systems”**

**<http://www.esi.ac.at/activities/lectures.html>**

**organized by: H.G. Feichtinger, K. Gröchenig**

**Mittwoch, 7. November 2012, ab 11:15 Uhr, NuHAG, Seminarraum, Alserbachstr. 23, 1090 Wien,**

**Nuhag Seminar**

**Luis Daniel Abreu: “ Determinantal point processes and localization operators”**

**[http://www.univie.ac.at/nuhag-php/program/talks\\_details.php?id=2394](http://www.univie.ac.at/nuhag-php/program/talks_details.php?id=2394)**

**Mittwoch, 7. November 2012, von 14:20 Uhr bis 16:00 Uhr, Seminarraum C 207, UZA 4**

**Geometry and Analysis on Groups – Research Seminar**

**Ruth Charney (Brandeis University): “Outer space for right-angled Artin groups.”**

**<http://www.mat.univie.ac.at/~dosaj/GGTWien/Seminar.html>**

**Donnerstag, 8. November 2012, von 16:00 Uhr bis 18:00 Uhr, Josephinum, SR (Zi. O2.101), Währingerstr. 25, 1090 Wien**

**KGRC Research Seminar**

**Shuguo Zhang: “Relations between the I-ultrafilters”**

**[http://www.logic.univie.ac.at/Current\\_talk.html](http://www.logic.univie.ac.at/Current_talk.html)**