

School of Mathematics

[Univalent Foundations Seminar](#)

Submitted by admin on Fri, 04/12/2013 - 11:01

Date & Time: Thu, 04/25/2013 - 11:00 - 12:30

Location: S-101

terms:

- [School of Mathematics](#)
-

[Working Group on Algebraic Number Theory](#)

Submitted by admin on Fri, 04/12/2013 - 11:01

Date & Time: Thu, 04/18/2013 - 14:00 - 16:00

Location: S-101

terms:

- [School of Mathematics](#)
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[Working Group on Univalent Foundations](#)

Submitted by admin on Thu, 04/11/2013 - 14:01

Date & Time: Wed, 04/24/2013 - 13:30 - 15:00

Location: S-101

terms:

- [School of Mathematics](#)
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[Working Group on Univalent Foundations](#)

School of Mathematics

Submitted by admin on Thu, 04/11/2013 - 14:01

Date & Time: Fri, 04/26/2013 - 11:00 - 12:30

Location: S-101

terms:

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[Univalent Foundations Seminar](#)

Submitted by admin on Thu, 04/11/2013 - 14:01

Date & Time: Wed, 04/24/2013 - 11:00 - 12:30

Location: S-101

terms:

- [School of Mathematics](#)
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[Working Group on Univalent Foundations](#)

Submitted by admin on Thu, 04/11/2013 - 14:01

Date & Time: Tue, 04/23/2013 - 13:30 - 15:00

Location: S-101

terms:

- [School of Mathematics](#)
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[Working Group on Univalent Foundations](#)

Submitted by admin on Wed, 04/10/2013 - 14:01

Date & Time: Fri, 04/12/2013 - 16:00 - 17:30

Location: S-101

terms:

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[Univalent Foundations Final Seminar](#)

Submitted by admin on Wed, 04/10/2013 - 10:01

Homotopy Theory in Type Theory

``The Homotopy Group" ((1) Guillaume Brunerie, (2) Dan Licata, (3) Peter Lumsdaine)

(1) School of Math., IAS, (2) Carnegie Mellon Univ.; Member, School of Math., (3) Dalhousie Univ.; Member, School of Math.

Date & Time: Thu, 04/11/2013 - 11:00 - 12:30

Location: S-101

Video Link:

<http://video.ias.edu/univalent/1213/0411-HomotopyGroup>

In this general survey talk, we will describe an approach to doing homotopy theory within Univalent Foundations. Whereas classical homotopy theory may be described as "analytic", our approach is synthetic in the sense that, in ``homotopy type theory", homotopical concepts such as points, paths, and homotopies are basic notions.

Note: This talk is intended for a more general mathematical audience.

terms:

- [School of Mathematics](#)

[Univalent Foundations Seminar](#)

Submitted by admin on Tue, 04/09/2013 - 09:01

Date & Time: Thu, 04/18/2013 - 11:00 - 12:30

Location: S-101

terms:

- [School of Mathematics](#)

[Joint IAS/PU Number Theory Seminar](#)

Submitted by admin on Mon, 04/08/2013 - 15:01

Most Hyperelliptic Curves Over \mathbb{Q} Have No Rational Points

Manjul Bhargava

School of Mathematics

Princeton University

Date & Time: Thu, 04/18/2013 - 16:30 - 17:30

Location: S-101

Video Link:

<http://video.ias.edu/jointiaspu/1213/0418-ManjulBhargava>

terms:

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-
- [« first](#)
 - [< previous](#)
 - [1](#)
 - [2](#)
 - [3](#)
 - [4](#)
 - [5](#)
 - [6](#)
 - [7](#)
 - [8](#)
 - [9](#)
 - ...
 - [next >](#)
 - [last »](#)