MAT6932 Seminar in Topology

Time and Location
T5 LIT 368, W7 LIT 305, T8 LIT 305

Description and Goals:
Q & A in Topology Seminar
It meets on Tuesdays 8th period. It is a solving problems seminar. Bring your favorite problem!

Topology and Dynamics Seminar meets on Tuesdays 5th period.

Fall-2015

Sept 1
Sept 15
Sept 22
Sept 29

Oct 6
Oct 13
Oct 20
Oct 27

Nov 3, Michael Lescnirck, IMA and Columbia,
Nov 10 Jerzy Dydak, Univ. of Tennessee, Knoxville
Nov 17, Vidit Nanda, U Penn,
Nov 21
Dec 1

Spring-2015

January 13th Organizational meeting

January 20th Ash Amarasinghe “Separators in the space of nonnegatively curved planes”
January 27th Jed Keesling “The space of measurable function”
February 3rd Alex Dranishnikov “On some problems related to the Hilbert-Smith conjecture”
February 10th Phil Boyland “Inverse limits as attractors in dynamical systems. I”
February 17th Yuli Rudyak
February 24th Phil Boyland “Inverse limits as attractors in dynamical systems. II”
March 10th Jindra Zapletal “A one-year sequence in descriptive set theory”
March 17th Kevin Knudson “Easiveness (after R. Forman)”
March 24th Lou Block Minimal “Sets in Dynamical Systems”
March 31st Alex Dranishnikov “Clell-like maps and surgery on manifolds”
April 7th Ross Ptacek “The Combinatorial Mandelbrot Set”
April 14th Martin Schmoll “Dynamics on infinite Riemann surfaces and related problems”
April 21st Oyku Yurttas “Computations in the mapping class group via global coordinates”

This is a research seminar with a long tradition. It meets on Tuesdays. For old seminars see "seminars" here.

Schedule for the Fall-2014
Graduate Student Topology meets on Wednesdays 7th period. It is a survey seminar in Topology:

UF Graduate Student TOPOLOGY SEMINAR

Spring-2015

January 7th Organizational meeting

January 21st Tulsi Srinivasan “Constructing hyperbolic groups of arbitrary large dimension. I”
January 28th Tulsi Srinivasan “Constructing hyperbolic groups of arbitrary large dimension. II”
February 4th Tulsi Srinivasan “Constructing hyperbolic groups of arbitrary large dimension.III”

February 11th Ash Amarasinghe “On existence of slice for noncompact Lie action.I”

February 18th Ash Amarasinghe “On existence of slice for noncompact Lie action.II”

February 25th Ash Amarasinghe “On existence of slice for noncompact Lie action.III”

March 11th James Clark

Fall–2014

August 27th Organizational meeting

September 3rd Fred Byrd “Amenability”

September 10th Fred Byrd “Amenability.II”

September 17th Ash Amarasinghe “Introduction to Lie groups”

September 24th Ash Amarasinghe “Introduction to Lie groups.II”

October 1st Ash Amarasinghe “Introduction to Lie groups.III”

October 8th Ash Amarasinghe “Introduction to Lie groups.IV”

October 15th Tulsi Srinivasan “Katětov’s analytic dimension.”

October 22nd Tulsi Srinivasan “Katětov’s analytic dimension.II”

October 29th Tulsi Srinivasan “Katětov’s analytic dimension.III”

November 5th Fred Byrd “Introduction to Coxeter groups”

November 12th Fred Byrd “Introduction to Coxeter groups.II”

December 3rd “James Clark Introduction to the mapping Class Groups”

December 10th “James Clark Introduction to the mapping Class Groups.II”

Old Seminars:

- 2013–2014
- 2012–2013
- 2011–2012
- 2010–2011
- 2008
- 2006–2007
- 2005–2006
- 2004–2005
- 2003–2004
- 2002–2003
- 2001–2002

Grading Scale

80% Attendance + 20% Presentation and Problem solving; A if >85, B+ if > 80.

Attendance and Late Policy

Attendance is strictly recommended.