

## Fall-2011

Wednesday, 8th period, Little 305

- August 31. Brian Williams, Introduction to Gauge Theory.I  
September 7. Brian Williams, Introduction to Gauge Theory.II  
September 14. Brian Williams, Introduction to Gauge Theory.III  
September 21. Brian Williams, Introduction to Gauge Theory.IV  
September 28. Brian Williams, Introduction to Gauge Theory.V  
October 5. James Maissen, Constructing a free p-adic action on the Menger curve.  
October 12. Sergii Kutsak, Minimal models.  
October 19. Sergii Kutsak, Minimal models.II.  
October 26. Sergii Kutsak, Minimal models.III.  
November 9. Rob Newton, Homotopy excision.  
November 16. Tulsi Srinivasan, On Ostrand's theorem.  
November 30. Chris Discenza,  $K(G,1)$  spaces and graphs of groups.

## Spring-2012

- January 18. Brian Williams, Introduction to K-Theory.I  
January 25. Brian Williams, Introduction to K-Theory.II  
February 1. Brian Williams, Introduction to K-Theory.III  
February 8. Brian Williams, Introduction to K-Theory.IV  
February 15. Chris Discenza,  $K(G,1)$  spaces and graphs of groups  
February 22. Chris Discenza,  $K(G,1)$  spaces and graphs of groups.II  
February 29. Sergii Kutsak, On nilpotent Lie algebras.  
March 14. Sergii Kutsak, On nilpotent Lie algebras.II  
March 21. Sergii Kutsak, On cohomology of Lie algebras.  
March 28. Sergii Kutsak, On cohomology of Lie algebras.II  
April 4. Rob Newton, Hopf Invariant and the Ganea Conjecture  
April 11. Rob Newton, Hopf Invariant and the Ganea Conjecture.II  
April 18. Rob Newton, Hopf Invariant and the Ganea Conjecture.III