LIST OF TALKS

1. Jon Arason
   Witt Groups of Projective Line Bundles
2. Ricardo Baeza
   Behaviour of Bilinear Forms Under Function Field Extensions in Characteristic 2
3. Paul Balmer
   Survey of Quadratic Forms over Varieties
4. Pedro Benjamin Barquero
   On the Norm and Corestriction Principles for Reductive Algebraic Groups
5. Eva Bayer-Fluckiger
   Ideal Lattices
6. Karim Johannes Becher
   Non-Real Fields With Finite Square Class Number
7. Anthony Bevelacqua
   Global Isotropy of 4-Dimensional Quadratic Forms over \( F(X) \)
8. Eric Brussel
   The Brauer Group of a Strictly Henselian Field
9. Wai Kiu Chan
   On Almost Strong Approximation for Algebraic Groups
10. Vladimir Chernousov
    On the Rost Invariant for Quasi-Split Exceptional Groups
11. Andreas Dress
    Metric Spaces in Pure and Applied Mathematics
12. Martin Epkenhans
    On the Annihilating Ideal for Trace Forms
13. Robert W. Fitzgerald
    Isotropy and Factorization in Reduced Witt Rings
14. R. Skip Garibaldi
    Exterior Algebras and a Quadratic Form Invariant of Central Simple Algebras

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15. Stefan Gille  
**The Witt Group of the Relative Projective Line over a Regular Local Ring**

16. Alexander J. Hahn  
**Length Problems in Groups**

17. Detlev Hoffmann  
**Dimensions of Indefinite Quadratic Forms**

18. Jens Hornbostel  
**Localization in Hermitian $K$-Theory**

19. John Hsia  
**Representations of Quadratic Forms**

20. Nikita Karpenko  
**On the First Witt Index**

21. Max A. Knus  
**Quaternion Quadratic Forms, Involution and Triality**

22. Manfred Kolster  
**Special Values of Zeta-Functions**

23. Przemyslaw Koprowski  
**Witt Equivalence of Function Fields of Real Algebraic Varieties**

24. Ahmed Laghribi  
**The Witt Kernel of a Multiquadratic Extension in Characteristic 2**

25. David Leep  
**Several Diverse Results in the Algebraic Theory**

26. Alar Leibak  
**On Venkov’s Reduction of Positive Definite Unary Quadratic Forms**

27. Louis Mahé  
**Local-Global Principle for $R(X,Y)$**

28. Sean McGarraghy  
**Exterior Powers for Quadratic Forms and Annihilating Polynomials**

29. Alexander Merkurjev  
**Unramified Cohomology of Classifying Varieties**

30. Jan Minac  
**Additive Properties of Multiplicative Subgroups of Fields**

31. Jun Morita  
**Bruhat-, Birkhoff-, Gauss-Decompositions and Their Variants**
32. Ibrahim Mostafa
   On Expanding $X^N + Y^N$ in Terms of Quadratic Binary Forms

33. William Pardon
   The Filtered Gersten-Witt Resolution for Regular Schemes

34. R. Parimala
   Quadratic Forms over 2-Dimensional Henselian Fields

35. Albrecht Pfister
   Small Zeros of Quadratic Forms over Algebraic Function Fields

36. Anne Quéguiner-Mathieu
   Decomposability of Degree 8 Algebras With Orthogonal Involution

37. Ulf Rehmann
   Anisotropic Splitting Towers of Orthogonal Groups

38. Konstantin Rybnikov
   Voronoi’s Theories of Perfect Domains and $L$-Types for Positive Quadratic Forms

39. Claus Scheiderer
   Sums of Squares in 2-Dimensional Local Rings

40. Tara L. Smith
   Galois Groups over Nonrigid Fields

41. T. A. Springer
   Large Schubert Varieties

42. Marek Szyjewski
   Generalized Discriminant

43. Jean-Pierre Tignol
   Multipliers of Similitudes

44. Tuong Ton-That
   A Generalized Poincaré Theorem for Dual Group Actions

45. Thomas Unger
   A Weak Hasse Principle for Algebras With Involution and Sums of Hermitian Squares

46. Jerzy Urbanowicz
   Remarks on Linear Congruence Relations for Kubota-Leopoldt 2-adic $L$-Functions

47. Christiaan Van de Woestijne
   Generalizing the Gram-Schmidt Orthogonalization Algorithm

48. Adrian Wadsworth
   The Semihereditary Order of an Involution