

Paul Baum's 2008 Talks

1. Annual Meeting, Amer. Math. Society, Special Session Construction and Application of Expanders, San Diego, CA	01.08.08	"Expanders and Exact Groups"
2. Annual Meeting, Amer. Math. Society, Special Session on E-theory, Extensions, and Elliptic Operators, San Diego, CA	01.09.08	"Dirac Operator and K-theory for Discrete Groups"
3. Operator Algebra Seminar, Mathematical Institute, Univ. of Copenhagen	02.20.08	"K-theory and Exact Groups"
4. Workshop Non-commutative Geometry, Mathematical Institute, University of Copenhagen	02.25.08	"Dirac Operator and K-theory for Discrete Groups"
5. EMS (European Math. Soc.) Meeting, Special Session on Non-commutative geometry, Copenhagen	03.01.08	"Geometric Structure in the Representation Theory of p-adic Groups"
6. Algebra Seminar & LMS (London Math. Soc.) K-theory day, Univ. of Manchester, Manchester, UK	03.11.08	"Morita Equivalence Revisited"
7-11. Shanks Workshop Lect. Series GROUPS AND K-THEORY, Vanderbilt Univ., Nashville 4 lectures	04.21.08	"What is K-theory and What is it Good For?"
	04.22.08	"The Universal Example for Proper Actions"
	04.23.08	"K-theory and K-homology"
	04.24.08	"K-theory for Group C* algebras"
12. Non-commutative Geometry Seminar, Mathematical Institute of the Polish Academy of Sciences, Warsaw, Poland	04.28.08	"Morita Equivalence Revisited"

13 – 17. University of Warsaw Lecture
Series, five lectures on NON-
COMMUTATIVE INDEX THEORY

	04.30.08	“The Universal Example for Proper Actions”
	05.07.08	“A Brief History of K-theory”
	05.14.08	“Weak Equivalence in Equi-variant Bivariant K-theory”
	05.21.08	“The Kasparov Descent Map”
	05.28.08	“Baum-Connes Conjecture with Coefficients”
18. Meeting to Remember Gerard Murphy, University College, Cork, Ireland	05.09.08	“Dirac Operator and K-theory for Discrete Groups”
19. Mathematics Dept., University of Krakov (Jagellonian University), Krakov, Poland	05.16.08	“What is K-theory and What is it Good For?”
20. Non-commutative Geometry Workshop, Fields Institute, Toronto, Canada	05.30.08	“Geometric Structure in the Representation Theory of p-adic Groups”
21. Fiftieth Reunion, Harvard & Radcliffe Colleges, Class of 1958, Harvard University, Cambridge, MA	06.03.08	“Mathematical Impossibilities”
22. Meeting “A Celebration of Raoul Bott’s Legacy in Mathematics,” University of Montreal, Montreal, Canada	06.10.08	“Dirac Operator and K-theory for Discrete Groups”
23. Meeting “New Directions in Non-commutative Geometry” for R. Plymen’s 65 th Birthday, Univ. of Manchester, Manchester, UK	07.11.08	“Geometric Structure in the Representation Theory of Reductive p-adic Groups”

24. Meeting “Multivariable Operator Theory” for R. Douglas’s 70 th Birthday, Texas A & M Univ., College Station, Texas	07.31.08	“What is an Equivariant Index?”
25. Lie Group Seminar, Mathematics Department, Rutgers University	09.05.08	“Geometric Structure in the Representation Theory of Reductive p-adic Groups’
26. Algebra Seminar, Mathematics Department, Rutgers University	09.05.08	“Morita Equivalence Revisited”
27. Meeting “Hopf Algebras in Non-commutative Geometry,” University of New Brunswick, Fredericton, NB, Canada	09.06.08	“Peter-Weyl Algebra and Free Actions of Compact Quantum Groups”
28. GAP (Geometry, Analysis, Physics) Seminar, PSU	09.09.08	“Morita Equivalence Revisited”