## Paul Baum's 2011 talks

1. AMS Special Session on on Expander Graphs in Pure and Applied Math., AMS-MAA Joint Meeting, New Orleans
2. AMS Special Session on

Dirac Operators, AMS-MAA
Joint Meeting, New Orleans
3. Mathematics Colloquium, Dartmouth College, Hanover, New Hampshire
4. Analysis Seminar, Dartmouth College, Hanover, New Hampshire
5. Number Theory Seminar,

Harvard University, Cambridge, Massachusetts
6. Mathematics Colloquium,

University of Kansas, Lawrence
7. Analysis Seminar, Uni-
02.11.11
versity of Kansas, Lawrence
8. Colloquium, Dept. of Mathe- 03.10.11
matical Methods in Physics, University of Warsaw
9. Non-Commutative Geometry
03.14.11

Seminar, IMPAN, Warsaw
10. Algebraic K-theory and its $\quad 03.21 .11$

Applications, Meeting in honor of
$70^{\text {th }}$ birthday of Aderemi Kuku, University of Nanjing, China
11. Topology Seminar, Dept. of Mathematics, Fudan University, Shanghai, China

Ben Gurion University of the Negev, Beer-Sheva, Israel
12. Analysis Seminar, Dept. of Mathematics, Fudan University, Shanghai, China
13. Colloquium, Dept. of

Mathematics, Fudan University
Shanghai, China
14. Algebra Seminar, Mathematical Institute of the Chinese National Academy of Sciences, Beijing, China
15. Colloquium, Mathematical Institute of the Chinese National Academy of Sciences, Beijing, China
16. GAP Seminar, Penn State
04.12.11
17. Colloquium, Mathematics

Department, University of Colorado, Boulder
18. Non-commutative Geometry 05.09 .11 and Operator Algebras Meeting (NCGOA), Vanderbilt University, Nashville
19. NCGOA, Vanderbilt University, Nashville
20. Kazhdan Automorphic

Representations of Classical Groups Seminar, Hebrew University of Jerusalem, Israel
21. Amitsur Symposium,
03.30.11
05.05.11
, 05.10.11
05.22.11
05.25.11
"Beyond Ellipticity"
"What is K-theory and What is it Good For?
"Geometric Structure in the Representation Theory of Reductive p -adic Groups"
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"Geometric Structure in the Representation Theory of Reductive p-adic Groups"
"What is K-theory and What is it Good For?
"Atiyah-Singer Revisited"
"Index Theory and K-homology: Beyond Ellipticity"
"Geometric Structure in the Representation Theory of Reductive p-adic Groups"
"Expanders and K-theory for discrete groups"
22. Colloquium, Mathematics
05.26 .11

Department, Hebrew University
of Jerusalem, Israel
23. Kazhdan Basic Notions 05.26.11

Seminar, Hebrew University of Jerusalem, Israel
24. Noncommutative Harmonic
06.14.11

Analysis and Representation
Theory Conference, University of Luxembourg
25. Colloquium, Dept. of Math., 06.15.11 University of Metz, France
26. Analysis Seminar, Dept. of 06.15.11

Mathematics, University of Metz
27. Representation Theory XII 06.20.11 Conference, International University Center of the University of Dubrovnik, Croatia
28. Representation Theory XII 06.21.11 Conference, International University Center of the University of Dubrovnik, Croatia
"What is K-theory and What is it Good For?"
"Trees, Buildings, Symmetric Spaces, and K-theory for Group C* Algebras"
"Geometric Structure in the Representation Theory of Reductive p-adic Groups"
"Atiyah-Singer Revisited"
"Beyond Ellipiticity"
"Geometric Structure in the Representation Theory of Reductive p-adic Groups"
"Morita Equivalence Revisited"

