

SCHEDULE FOR WCOAS 2013

SATURDAY, OCTOBER 26

- 9:00 - 9:50 am Nigel Higson
A noncommutative geometry perspective on parabolic induction and parabolic restriction
- 10:00 - 10:50 am Jean Bellissard
Bloch Theory for Aperiodic Media with Finite Local Complexity
- 10:50-11:10 am **Break**
- 11:10 -11:40 am Tim Wertz
Localization of Matrix Factorizations
- 11:50-12:30 am Paulette Willis
One-sided shift spaces over infinite alphabets
- 12:30-2:00 pm **Lunch**
- 2:00-2:50 pm Nik Weaver
Kadison-Singer and discrepancy
- 3-3:50 pm Ian Putnam
A homology theory for Smale spaces
- 3:50-4:10 pm **Break**
- 4:10-5:00 pm Greg Kuperberg
A von Neumann approach to quantum metric spaces
- 5:10-6:00 pm Dan Voiculescu
Free probability with left and right variables

SUNDAY, OCTOBER 27

- 8:30-9:20 am David Kerr
Bournoulli actions and sofic entropy
- 9:25-10:05 am Thomas Sinclair
Inner amenability and central sequences in group factors
- 10:05 -10:20 am **Break**
- 10:20 -11:10 am Kate Juschenko
Extensions of amenable groups by recurrent groupoids
- 11:15-11:45 am Jan Jitze Venselaar
Morita equivalences of torus equivariant spectral triples
- 11:50-12:40 am Zhuang Niu
All irrational extended rotation algebras are AF