Monday, September 26, 2011

| Time | Speaker | Title |
|-------|-------------------|---|
| 8:45 | Brenda Williams | General Introduction to BIRS |
| 9:00 | Michael Baake | Opening |
| 9:10 | Peter Stollmann | Random operators: a short (hi)story |
| 10:30 | Marcy Barge | Hyperbolic substitutions |
| 15:15 | Christoph Richard | Ergodic properties of randomly coloured |
| | | point sets |
| 16:30 | Aernout van Enter | Three questions from dynamical systems |
| | | and their (lack of) progress I |
| 17:15 | Jacek Miękisz | Three questions from dynamical systems |
| | | and their (lack of) progress II |

Tuesday, September 27, 2011

| Time | Speaker | Title |
|-------|----------------------|---------------------------------------|
| 9:00 | Claus Michael Ringel | The Fibonacci partition triangles and |
| | | representations of quivers |
| 10:30 | Uwe Grimm | Generalized Thue-Morse sequences: |
| | | spectral aspects |
| 11:15 | Franz Gähler | Generalized Thue-Morse sequences: |
| | | topological aspects |
| 15:15 | Greg Maloney | Computing Čech cohomology made sim- |
| | | pler |
| 15:45 | Michael Boshernitzan | Local complexity of finite sets |
| 16:30 | José Aliste Prieto | Almost periodic structures and semi- |
| | | conjugacy |
| 17:15 | Maria Isabel Cortez | Invariant measures for non-primitive |
| | | substitution tilings |

Wednesday, September 28, 2011

| Time | Speaker | Title |
|-------|-------------------|--------------------------------------|
| 9:00 | - | Early reminiscences of Robert Moody |
| 9:20 | Jun Morita | A personal history with Robert Moody |
| 9:40 | Ian Putnam | How to retire |
| 10:00 | Jiri Patera | New families of Weyl orbit functions |
| 11:00 | Nicolae Strungaru | Almost periodic measures |
| 11:30 | Jeong-Yup Lee | Revisiting substitution tilings |

Thursday, September 29, 2011

| Time | Speaker | Title |
|-------|----------------------|---|
| 9:00 | Robert Moody | Spatial stochastic processes and the in- |
| | | verse problem of diffraction |
| 10:30 | Matthias Birkner | Random measures and their diffraction |
| 11:10 | Jonathan Breuer | Non-intersecting paths with a staircase |
| | | initial condition |
| 15:15 | Anton Gorodetski | Dynamical methods in the spectral the- |
| | | ory of quasicrystals |
| 16:30 | Natalie Priebe Frank | Hierarchical tilings via fusion |
| 17:10 | Lorenzo Sadun | Complexity of tilings with infinite local |
| | | complexity |

Friday, September 30, 2011

| Time | Speaker | Title |
|-------|---------------------|--|
| 9:00 | Johannes Kellendonk | On proximality |
| 10:30 | Andras Sütő | Practical phase retrieval |
| 11:10 | William Yessen | Spectral analysis of Fibonacci Jacobi oper- |
| | | ators |
| 14:00 | Antoine Julien | Robinson tilings via substitutions (with ad- |
| | | dendum by Franz Gähler) |
| 14:40 | Bernd Sing | How to reduce the height of a substitution |
| 15:20 | Samuel Petite | Minimizing invariant measures for the |
| | | quasi-periodic Aubry-Mather theory |