

| MPDS Schedule Spring 2012 |                    |   |
|---------------------------|--------------------|---|
| Date                      | Name               | Title   |
| 4/5/2012                  |                    | Organizational Meeting  |
| 4/12/2012                 | Dr. Stephen Muir   | Gibbs Measures in Physics and Dynamics (part 1)                                       |
| 4/19/2012                 |                    | TBD   |
| 4/26/2012                 | John Quinn         | Toward Geometric Understanding of Critical Phenomena                                  |
| 5/3/2012                  |                    | TBD   |
| 5/10/2012                 | Dr. David Carfi    | Competitive Dynamics in Game Theory and Applications                                  |
| 5/17/2012                 | Nishu Lal          | Towards Understanding the Decimation Method of Fractals                               |
| 5/24/2012                 | Michael Maroun     | The Free Imaginary Resolvent and the Modified Feynman Integral for the Dirac Equation |
| 5/31/2012                 | Dr. Scot Childress | The Physics of Fractal Strings  |
| 6/7/2012                  | Robert Niemeyer    | Billiards and Drums   |