Wednesday March 14, 2012

8:00AM  Registration
8:45AM  Opening Remarks by Timothy O’Meara
9:00AM  A. Huckleberry: “Hyperbolicity in a group action setting”
10:00AM Break and Registration
10:15AM N. Sibony: “Second main theorem and holomorphic dynamics.”
11:15PM Break and Registration
11:30AM G. Patrizio: “Green Pluripotential on Almost Complex Domains”
12:30PM Lunch
2:00PM  J. Noguchi: “Entire curves into semi-abelian varieties and related topics”
3:00PM  Break
3:30PM  D. Chakrabarti: “The $\bar{\partial}$- problem in product domains.”
4:00PM  Break
4:15PM  G. Heier: “On uniformly effective birationality and the Shafarevich Conjecture over curves”
4:45PM  Break
5:00PM  J. Sun: “On the Demailly-Semple jet bundles of hypersurfaces in the 3-dimensional complex projective space”
6:00PM  Conference Reception – McKenna Hall Atrium

Thursday March 15, 2012

8:30AM  Registration
9:00AM  B. Shiffman: “$L^p$ norms of random holomorphic sections”
10:00AM Break and Registration
11:15PM Break and Registration
11:30AM J. Wang: “Second Main Theorems and Büchi's Problem over Function Fields”
12:30PM Lunch
2:00PM  R. Szőke: “Curvature of fields of quantum Hilbert spaces”
3:00PM  Break
3:30PM  J. Winkelman: “TBA”
4:30PM  Break
4:45PM  Y. Tiba: “Kobayashi Hyperbolic Imbeddings into the Toric Varieties”
5:15PM  Break
5:30PM  D. Brothbek: “Surfaces with ample cotangent bundle”
Friday March 16, 2012

8:30AM  Registration
9:00AM  L. Lempert:  “Weak Geodesics in the Space of Kähler Metrics”
10:00AM  Break and Registration
10:15AM  T-C Dinh:  “Density of positive closed currents and dynamics of Hénon-type automorphisms of $\mathbb{C}^k$”
11:15PM  Break and Registration
11:30AM  J. Duval:  “On Brody curves in $\mathbb{P}^n$.”
12:30PM  Lunch
2:00PM  A. Eremenko:  “Fubini - Study derivative of a holomorphic curve”
3:00PM  Break
3:30PM  Y. Yuan:  “TBA”
4:00PM  Break
4:15PM  L. Vivas:  “Basins of Attraction of Automorphisms in $\mathbb{C}^3$”
4:45PM  Break
5:00PM  Y. Rubinstein:  “Einstein metrics on Kähler manifolds”
5:30PM  Problem Session

Saturday March 17, 2012

9:00AM  D. Burns:  “TBA”
10:00AM  Break
10:15AM  A. Atsuji:  “Another approach to Nevanlinna theory from diffusion processes.”
11:15PM  Break and Registration
11:30AM  J. Merker:  “A differential algebra approach to Kobayashi hyperbolicity”
12:30PM  Lunch
2:00PM  E. Rousseau:  “On the hyperbolicity of surfaces of general type with small $K^2$”
3:00PM  Break
3:30PM  E. Wulcan:  “Realizing Serre duality as a product of currents”
4:00PM  Break
4:15PM  D. Wu:  “Complete Kähler -Einstein metrics on quasi-projective manifolds revisited”
4:45PM  Break
5:00PM  Y. Zhang:  “Global extension and rigidity for local holomorphic isometric embeddings”
6:00PM  Conference Dinner – Morris Inn, Notre Dame Donor’s Room

Sunday March 18, 2012

8:30AM  P. Vojta:  “The McQuillan-Chen proof of the "1+epsilon" conjecture over function fields”
9:30AM  Break
9:45AM  M. Ru:  “Nevanlinna theory and its applications”
10:45AM  Break
11:00AM  Y-T Siu:  “Partial Frobenius integrability and its applications”