Friday, April 29
Lewis-Birkhead Lecture Hall, Armstrong Browning Library

8:00 am − 8:30 am Registration, coffee and light breakfast

8:45 am − 9:40 am *Donatella Danielli*
Regularity properties in obstacle-type problems for higher-order fractional powers of the Laplacian

9:45 am − 10:40 am *Martin Dindos*
New progress on solvability of Regularity problem for elliptic operators with coefficients satisfying large Carleson condition

10:45 am − 11:15 am Coffee break

11:15 am − 12:10 pm *Magdalena Toda*
Elastic Energies in Geometric Analysis and Biological Applications

12:15 pm − 2:00 pm Lunch break

2:00 pm − 2:55 pm *Tao Mei*
A Marcinkiewicz-Littlewood-Paley Multiplier theory for Operators

3:00 pm − 3:25 pm *Marcus Laurel*
Boundary value problems in weighted Morrey spaces

3:30 pm − 3:55 pm *Joengsu Kyeong*
Singular integral operators associated with second order elliptic systems in two dimensions

4:00 pm − 4:30 pm Coffee break

4:30 pm − 5:25 pm *Michael Taylor*
Euler equation on a rotating surface

5:30 pm − 5:55 pm *Artur H. O. Andrade*
Fredholm theory for boundary value problems associated with even powers of the Laplacian

7:00 pm − 10:00 pm Dinner at the Baylor Club

Saturday, April 30
Marrs McLean Building, Room 301

8:30 am − 9:00 am Coffee and light breakfast

9:00 am − 9:55 am *Piotr Hajłasz*
Approximation of mappings with derivatives of low rank

10:00 am − 10:55 am *Jameson Graber*
The Master Equation in Mean Field Games

11:00 am − 11:25 am *Pedro T. F. da Silva*
Beurling-Hardy Spaces and The Neumann Problem for the Laplacian

11:30 am − 12:00 pm Coffee break

12:00 pm − 12:55 pm *Steve Hofmann*
Quantitative absolute continuity of caloric measure