

BIRS Workshop
Regularization in Statistics
Tuesday, September 9, 2003

MORNING

9:00 – 9:30

Chong Gu (Purdue University)

Model diagnostics for penalized likelihood estimates

9:30 – 10:00

Dennis Cox (Rice University)

Functional data ANOVA via randomization based multiple comparisons procedure

10:00 – 10:30

Charles Kooperberg (Fred Hutchinson Cancer Research Center)

Bayesian logic regression

10:30 – 11:00 COFFEE BREAK

11:00 – 11:45

Jim O. Ramsey (McGill University)

From data to differential equations

AFTERNOON

14:15 – 14:45

Selim Esedoglu (University of California, Los Angeles)

Decomposition of images by the anisotropic Rudin-Osher-Fatemi model

14:45 – 15:15

Frits Ruymgaart (Texas Tech University)

Improving regression function estimators in indirect models

15:15 – 15:45 COFFEE BREAK

15:45 – 16:15

Curtis Vogel (Montana State University)

The wavefront reconstruction problem in adaptive optics

EVENING

Song recital: **Kathryn Whitney**, mezzosoprano

Rolston Recital Hall, 20:00