

Colorado-Wyoming Chapter

Spring Meeting April 15th, NCAR -Boulder Colorado.

Updated **4/11/2011**

THIS FRIDAY -APRIL 15th, the spring Chapter Meeting will be held at the National Center for Atmospheric Research - Mesa Lab. Directions can be found at <http://www2.ucar.edu/campus/mesa-laboratory>. We will be meeting at in the main seminar room. There is no fee or registration required for this event.

Lunch Options - We will be having lunch at NCAR's cafeteria. 1. You can bring your own lunch. 2. For \$5 you can have lunch in the cafeteria. This is partially subsidized by the chapter. 3. There are some restaurant options near Broadway and Table Mesa. On thing to not is that the cafeteria does not take credit cards.

The lunch break is 90 minutes. During this extended lunch period you may choose to attend a 30 minute architectural tour of the Mesa building, take a wake on one of the trails leading from the lab or take a nap.

Near final Agenda

Colorado Wyoming ASA Spring Meeting April 15th

| | | | |
|-------|-------|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| 9:00 | 9:30 | Coffee and Donut | |
| 9:30 | 10:00 | Pecha Kecha, Pocernich, Brown, Williamson, | <i>Fun, fun, fun.</i> |
| 10:00 | 10:15 | Lee Chihoon | <i>On the return time for a reflected fractional Brownian motion process on the positive orthant</i> |
| 10:15 | 10:30 | Tamara Greasby | |
| 10:30 | 10:45 | Will Keiber | <i>Geostatistical model averaging for locally calibrated probabilistic quantitative precipitation forecasting</i> |
| 10:45 | 11:15 | Scot Leeks ASQ | <i>Statistics and Lean Six Sigma: A Perfect Combination</i> |
| 11:15 | 11:30 | Local User Groups DSUG, DRUG and ASQ | |
| 11:30 | 13:00 | Lunch and optional Mesa | Architecture tour |
| 13:00 | 13:15 | Sarabdeep Singh | <i>Analysis of gene duplication data</i> |
| 13:15 | 13:30 | Chris Bukowski | <i>Investigating spatial correlation estimation when nonparametrically smoothing the mean trend</i> |
| 13:30 | 13:45 | Megan Yoder | <i>Forecasting Wind Power for a Short Horizon</i> |
| 13:45 | 14:00 | Andreea Erciulescu | <i>Autocovariance Structures for Radial Averages in Small Angle X-Ray Scattering Experiments</i> |

| | | | |
|-------|-------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| 14:00 | 14:15 | Wang Huan | <i>Penalized splines with shape constraints</i> |
| 14:15 | 14:30 | Break | |
| 14:30 | 14:45 | Anna Forssen | <i>Validation and Use of an Attitude Survey: Measuring the Impact of a High School Intervention on Students' Attitudes in IT</i> |
| 14:45 | 15:00 | Tonya Lauriski-Karriker | <i>Risk Set Sampling for Case Crossover Designs</i> |
| 15:00 | 15:15 | Andre Williams | <i>Stereotype Logit Models for High Dimensional Data</i> |
| 15:15 | 15:45 | Chapter Business | |