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| --- | --- | --- | --- |
| Date | Presenter | Title | Slides |
| 8/25/14 | Lynn Kuo | [Orientation, Writing in Statistics](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/writing_kuo.pdf) | [Writing.pdf](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/writing_kuo.pdf) |
| 9/1/14 | Labor Day | No Class |  |
| 9/8/14 | Seojin Bang | [Joint Selection of SNPs for Improving Prediction in Genome-Wide Association Studies](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/Bang_Abstract.pdf) | None |
| 9/15/14 | Alex Barnes | [An Introduction to the UCONN Statistics Cluster](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/Barnes_Abstract.pdf) | None |
| 9/22/14 | Prof. Lixing Zhu | [Why and how of dimension reduction? some basic concepts](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/Zhu_1_Abstract.pdf)  | [lecture1pn](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/lecture1pn.pdf).pdf |
| 9/29/14 | Prof. Lixing Zhu | [Dimension reduction estimation: can linear methods solve nonlinear problems?](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/Zhu_2_Abstract.pdf)  | [lecture2np](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/lecture2np.pdf).pdf |
| 10/6/14 | Prof. Lixing Zhu | [Estimation: can inverse regression methods solve forward regression problems?](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/Zhu_3_Abstract.pdf) | [lecture3np](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/lecture3np.pdf).pdf |
| 10/13/14 | Travelers | [Using Models to Make Decisions: Advanced Analytics at Travelers Insurance](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/Chen_Travelers_Abstract.pdf) |  |
| 10/20/14 | Jichao He | [Nonparametric Tree-based Regression Models](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/He_Abstract.pdf) | [Tree-based\_He.pdf](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/He_Slides.pdf) |
| 10/27/14 | Abhisek Saha | [Identifying Themes in Social Media and Detecting Sentiments](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/Saha_Abstract.pdf) |  |
| 11/3/14 | Alessandra Valcarcel | [A multi-step approach to SNP-set analysis: An evaluation of power and type I error of gene-based tests of association after pathway-based association tests](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/Valcarcel_Abstract.pdf) | [Valcassia Final.pptx](http://merlopt.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/Valcassia%20Final.pptx)  |
| 11/10/14 | Anshita Dogra | [Predictive Modeling for Life Insurance Companies](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/Dogra_Abstract.pdf) |  |
| 11/17/14 | Aditya Kumar Mishra | [Customer-Genomics Algorithm](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/Mishra_Abstact.pdf) |  |
| 11/24/14 | Thanksgiving Break |  |  |
| 12/1/14 | Guang Ouyang | [Social Network Clustering](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/Ouyang_MacLaughlin_Abstract.pdf)  | [Ouyang\_Presentation.ppt](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/Ouyang_Presentation.ppt) |
| 12/1/14 | Paul McLaughlin | [Studying the Evolution of Promoter Sequences: A Waiting Time Problem](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/Ouyang_MacLaughlin_Abstract.pdf) | [McLaughlin Presentation.pptx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/f2014/McLaughlin%20Presentation.pptx) |