

QM Forum Schedule – Winter 2016-2017

Where: Norman Endler Room

When: Mondays, 10:00 am

January 9

Richard Murray

Spatial Vision and the Generalized Linear Model

January 16

Michael Friendly

Visualizing Tests for Equality of Covariance Matrices

January 23

Alyssa Counsell, Rob Cribbie

Measurement Invariance Using Equivalence Testing: An Introduction and Applied Example

January 30

Deborah Bandalos

Creating Affective Scales: What Does the Research Say?

February 6

Dennis Jackson

Sample Size in Confirmatory Factor Analysis: And Other Related and Unrelated Adventures

February 13

Jolynn Pek

What is not what in Data Transformations

March 6

Professional Development

Quantitative Methods Opportunities Outside of Academia

March 13

Heather Davidson

A More Powerful Familywise Error Controlling Procedure for Evaluating Mean Equivalence

Matt Sigal

Table Dressing: Strategies for Improving Tabular Displays of Monte Carlo Simulation Results

March 20

Mark Adkins

Best Practices for Constructing Confidence Intervals for the General Linear Model Under Nonnormality and Heterogeneity

Cathy Labrish

Using Functional Data Analysis to Explore Intensive Longitudinal Data