Two-Day Dyadic Data Analysis Workshop Schedule

# Workshop Schedule

## January, 2017

## Instructor: Randi L. Garcia

### Day 1: Definitions, Restructuring, and The Actor-Partner Interdependence Model

* Lecture and Lab 9-12 and 1:00-4:00
* Definitions
* Introduction to the Acitelli Dataset, Data Structures, and Restructuring
* Nonindependence
* Multilevel modeling for dyadic data

Lunch 12:00 PM tp 1:00 PM

* Introduction to the APIM
  + Indistinguishable Dyads
  + Distinguishable Dyads
  + Test of Distinguishability
* Binary Outcomes in the APIM
  + Using Generalized Mixed Modeling
  + Using Generalized Estimating Equations
* Late Afternoon Session 4:00-5:00
* Homework (optional)
* Restructure, Wok on Own Data, Individual Meetings

### Day 2: Moderation, Mediation, and Over-time Models

* Lecture and Lab 9-12 and 1:00-4:00
* Moderation in the APIM
* Mediation in the APIM

Lunch 12:00 PM tp 1:00 PM

* Growth Curve Models
  + Individual Growth Curve
  + Dyadic Growth Curves
* Stability-Influence Model
* Late Afternoon Session 4:00-5:00
* Homework (optional)
* Wok on Own Data, Individual Meetings