**E2M2: Ecological and Epidemiological Modeling in Madagascar**

***Mid-Session Feedback***

Please circle the response that most accurately reflects your opinion of the following:

Ranomafana

**Overall**

Pre-Course Communication

Course Dates

Lodging at CVB

Food at CVB

**Preparation**

Preparatory Tutorials

**General Course**

Mentor and Challenge Groups (Ben’s Ice Breakers)

Open Mentoring Sessions

Pace

Language

**R Bootcamp (Saturday)**

Intro to R Studio

Software Installation

Data Visualization and Exploration

For-Loops, If-Else Statements, and Functions

**Monday, January 14, Dealing with Data**

What are We Doing Here? Data and Models (Cara)

Student/Mentor/Instructor Opening Slide Presentations

Linear Regression and Simple Statistics (Andres)

Formulation Research Questions (Cara)

**Tuesday, January 15, Deeper Thinking With Data**

Dynamical Fever (Mentors + Christian)

Intro to Mixed Modeling in R (Andres)

Study Design and Data Collection (Amy/Ben)

Refining Research Questions for Modeling (Cara)

**Wednesday, January 16, Thinking About Mechanism**

Lecture/Tutorial: Intro to Compartmental and Differential Equations (Amy)

Building a Model World (Cara)

Refining Research Questions for Modeling (Small Groups)

Reading a Research Paper (Mentors)

Mentor Research Presentations (Mentors)