PROJECT INFORMATION SHEET

**Title of Study:** Biological Differences between Introverts and Extraverts

**Experiment Open Date:** Jan 25, 2016  
**Experiment Close Date:** April 4, 2016

**(IRB) Approval Number:** 15-SS-142

**Participation Credits:** 2 credits  
**Time (duration):** Approximately 20-30 minutes

**Brief Description of Study:** If you agree to be in the study, you will do the following things: You will complete a brief personality questionnaire and provide basic demographic information about yourself (age, gender, etc.) You will also complete a speeded reaction time test against an opponent, which will last no more than 10 minutes. In this task, you will be exposed to the occasional loud/sudden sounds. You will be given samples of these sounds before the test begins and you can choose whether or not you feel comfortable with them. During the time test, you will be connected to a BioPac machine to measure basic biological functions (heart rate, blood pressure). Basically, there will be a couple of wires with small pads on the end that will be placed on your skin.

**Participation Criteria** Students over the age of 18 may participate in this study.

**Location:** The study will take place room 339 in the Social and Behavioral Sciences Building. Please sign up for a time on the sign-up sheets. This study is only being run on certain days/times.

**Researchers:** Dr. Shannon McGillivray (psychology department) Emma Mark (psychology student) Preston Bradley (psychology student) David Sleight (psychology student)

**Questions?** Please contact Dr. Shannon McGillivray at smcgilivray@weber.edu if you have questions. Please include the Study Number in the subject line of the email.