

PROJECT INFORMATION SHEET

Title of Study: Physical Activity, Emotion, and Memory

Experiment Open Date: March 2, 2015 **Experiment Close Date:** April 10, 2015

(IRB) Approval Number: 15-SS-104

Participation Credits: 6 credits

Time (duration): Approximately 90 minutes

Brief Description of Study:

This experiment involves physical exercise and viewing of emotional images. You need to be able to, and willing to, exercise at a moderate pace for 30 minutes. If you are uncomfortable with, unable to, or unwilling to exercise at a moderate pace for 30 minutes, you should not participate. As a participant you will either (1) engage in a cycling exercise or (2) watch a movie. After this, you will view positive, negative, and neutral images. Some of the images being viewed may be sensitive in nature as many of them contain graphic material such as violence, mutilated bodies, nudity, and bodily fluids. If you are uncomfortable with such images, you should not participate. If you are unsure if you would be okay with these images, you can request to view a few samples of what the pictures will be like. Shortly after viewing the images you will be asked to recall as many of the images as you can.

Participation Criteria

It is crucial that you bring your student ID and dress in appropriate exercise attire to participate in the study! If you are wearing inappropriate clothing for exercise you will not be allowed to participate. You need to be dressed in your exercise attire when you show up.

Students between the ages of 18 to 60 may participate in this study. Individuals must have normal or corrected vision to be able to read questionnaires and view images accurately. Individuals must not have heart conditions or hypertension as well as not have any recent leg/foot injuries.

Location

Participants are asked to meet the researchers at the entrance to the Swenson Building.

Researchers:

Dr. Shannon McGillivray (psychology department)

Kaitlin Staker (psychology student)

Tahne Vongsavath (psychology student)

Questions?

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

