ALCOHOL AND COGNITIVE FUNCTION

TIME COMMITMENT: Typically, 6-8 hours spent on a single evening in our research lab.

PARTICIPATION INVOLVES: Consuming 3 alcoholic beverages, filling out self-report questionnaires, completing a brief drinking assessment administered via interview, and completing a set of computerized behavioral assessments.

COMPENSATION: Up to $100 for spending one evening in the lab.

Your involvement would require that you come to our lab on the ASU campus to complete a laboratory session. You would first complete survey measures, an interview regarding your alcohol use in the past 30 days, and a variety of cognitive and behavioral tasks. During this session you would consume three beverages containing alcohol, and be asked to perform a number of additional cognitive and behavioral tasks after alcohol consumption. We would then monitor your blood alcohol concentration, and arrange for you to be driven home when you are at a safe level. You would be compensated $12 an hour plus a potential bonus for performance on the behavioral tasks.

* Because we will be serving you alcohol, you will need to remain in the lab until your blood alcohol concentration (BAC) reaches a safe level (below 0.03 g %). The experiment begins between 4:00 and 7:00 PM, and you should expect to stay until 12:00 AM on the night that you are scheduled for participation. Individuals who metabolize alcohol more slowly may need to remain longer.

In order to participate, you cannot drink alcohol or use nonprescription drugs for 24 hours prior to the second session. You will also need to refrain from eating for 4 hours prior to this session.

Snacks (chips, salsa, pretzels, & sodas) will be provided to you at no cost after data collection is completed. If you wish to order additional food (e.g., pizza) you will need to bring money. Movies, board games, and Xbox are available to participants while they are waiting for their BAC to return to .03.

It is very important that you do not drive a vehicle or ride a bike to, or make arrangements for friends to pick you up from, the experiment. We will arrange and pay for transportation (i.e., taxi cab or ASU shuttle) to your home at the end of the evening. We are not allowed to arrange transportation to a location other than your home address.

More questions? Please call 480-727-8251 or email us at barcalab@asu.edu.