TITLE OF RESEARCH: Behavioral Study of Visual Attention

INVESTIGATOR: Arvid Guterstam, M.D. Ph.D., and Michael Graziano, Ph.D.

PRINCIPAL INVESTIGATOR'S DEPARTMENT: Psychology

You are being invited to take part in a research study. Before you decide to participate in this study, it is important that you understand why the research is being done and what it will involve. Please take the time to read the following information carefully. Please ask the researcher if there is anything that is not clear or if you need more information.

<u>Purpose of the research:</u> The purpose of this study is to help us understand the behavioral mechanisms underlying awareness and how they might be involved in the control of attention.

<u>Study Procedure:</u> You will perform an online task on your computer. During the experiment, you will view a series of images and be asked to respond to specific visual stimuli by pressing a button. The testing session will last about 4 min. You can abort the experiment at any time without giving a reason. You will receive monetary compensation.

Benefit and Risk: There will be no direct health benefit to you from participating in this study. However, you will receive monetary compensation for your participation. Additionally, you may benefit from the knowledge that your participation will contribute to the scientific understanding of attention and awareness.

There are no foreseeable risks to participation in this study.

<u>Confidentiality</u>: Your participation is anonymous, and the investigator will not be able to link your name to your data. Anonymous data may be presented at research meetings and published in research journals.

<u>Compensation:</u> In exchange for your participation, you will be paid. If a session is terminated early due to the request of the participant, you will not receive the monetary compensation.

I understand the information that was presented and that:

- A. My participation is voluntary, and I may withdraw my consent and discontinue participation in the project at any time. My refusal to participate will not result in any penalty.
- B. By signing this agreement, I do not waive any legal rights or release Princeton University, its agents, or you from liability for negligence.

By pressing the "I consent" button, I hereby give my consent to be the subject of your research.

- 1. TITLE OF RESEARCH: Behavioral Study of Visual Attention
- 2. If you have questions regarding this research study, please contact:

PRINCIPAL INVESTIGATOR: Michael S. Graziano, Ph.D. [PI] Department of Psychology Princeton Neuroscience Institute

graziano@princeton.edu

phone: 609-258-4890 fax: 609-258-1113

POST DOCTORAL RESEARCHER Arvid Guterstam, M.D., Ph.D. Department of Psychology Princeton Neuroscience Institute arvidg@princeton.edu

3. If you have questions regarding your rights as a research subject, or if problems arise which you do not feel you can discuss with the Investigator, please contact the Institutional Review Board at:

Office of Research Integrity and Assurance Compliance Administrator

Phone: (609) 258-0865 Email: <u>irb@princeton.edu</u>