



1-3 March 2019

**Abstract Submission**

☐ Oral Presentation ☐ Poster Presentation ☐ No Preference

Presenting Author Name:

Last First

Telephone Email

☐ Undergraduate ☐ Graduate ☐ Postdoctoral

☐ Faculty ☐ Other

**Please follow these instructions carefully.** Abstracts must fit in the box below (Height 5”, Width 6.5”). Follow the example in the box. Font: Times New Roman, Size 11 point. Title should be **BOLD**. On a line below the title, list authors last name, first name middle initial. Indicate affiliations of each author. Presenting author should be first author. Abstracts that are not formatted properly will not be accepted. Abstracts will appear in the program exactly as entered.

**The role of the relative positions of Mars and Jupiter with respect to Earth on the incidence of addictive behaviors in the tree shrew.**

Einstein, Albert1; Bohr, Neils HD2 and Gould, Stephen J3

1Department of Physics, Princeton University, Princeton, NJ USA; 2Department of Physics, University of Copenhagen, Copenhagen, Denmark; 3Department of Paleontology, Harvard University, Boston, MA USA.

It is well known that when Jupiter aligns with Mars, then peace will guide the planets. However, the influence of this alignment on the addictive behavior of the tree shrew has not been studied. In this work, we studied the patterns of self-administration of cocaine by the tree shrew during seven different time periods during which the relative positions of Jupiter and Mars with respect to Earth varied. And so on…