

Brief Bio and (PR)²: Problems & Pitches – Rants & Raves by Scott Weingart



I recently graduated with a B.A. in History of Science from the University of Florida under the guidance of Dr. R.A. Hatch. I begin as a research programmer at IUB this fall. There, I will work for Dr. Allen of HPS and Dr. Börner of SLIS, attempting to strengthen bridge between their two departments. Eventually, I hope to develop software to improve the rate of scientific discovery. This software would help scientists collaborate across distances and disciplines.

I intend to pursue as interdisciplinary a PhD as possible, jumping between information sciences, HPS, and cognitive science. By doing so, I can discover how distinct collaborative environments influenced scientific progress historically, and in what ways the Internet can change that influence. This knowledge, ideally, will allow us to artificially induce the optimal collaborative environment for any given discipline.

My other research interests include early twentieth century physics, history of circus arts, public science, and open access. I also juggle. This will be my first time attending an event in my desired discipline, and I look forward to meeting and learning from all of the participants.

Relevant Projects

Past

- Dr. Hatch's Republic of Letters project – cataloging and analyzing metadata from 17th century scientific correspondence networks

Future

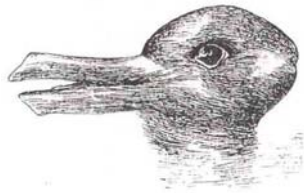
- Network Workbench Tool under Dr. Börner
- InPhO project under Dr. Allen

Homepage

<http://www.scottbot.net> (Under Construction)

An Image I identify with...

Duck/Rabbit



General Questions

- 1) What is (are) your main interest(s) in attending the workshop?

This is to be my first HPS/SLIS workshop, and I hope to meet a sample of the current researchers in the field.

2) What would you like to learn / achieve at the workshop?

I would like to learn about current and upcoming work in science-map making, as well as about tools available for the analysis of scientific collaboration networks.

3) If you are a philosopher or an historian of science: In what ways might people that study and map science benefit from your work?

If you are a scientometrician/science map maker: In what ways might philosophers or historians of science benefit from your work?

My work should help strengthen the bonds between scientometricians and historians/philosophers of science.