

Lippmann Lab Onboarding

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2020-12-15

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Preface

The purpose of this document is to outline what the Lippmann lab expects from incoming graduate students and postdoctoral fellows in terms of organization, work ethic, and accountability, as well as to help new lab members get integrated as quickly as possible

Chapter 1

General

1.1 Lab Accounts

1. The lab has a Google Drive Folder that we use for documentation and inventory. It should be kept as up-to-date as possible.
2. The lab has a Slack, which we use more quick messaging.
3. Request to be added to our lab's listserv by emailing Alex Sorets. This is generally used for longer, lab-wide announcements.
4. 3 Calendars
5. Finally, our lab has a Github account that we use for code versioning and internal sharing.

1.2 Becoming an effective researcher

There is no set formula to facilitate a productive research career but based on Dr. Lippmann's experiences and the graduate students he's seen crash and burn, he expects that you will:

- Spend 40-60 hours a week in the lab environment.
- Do your work when it needs to be done.
- Preparation, preparation, preparation
- Be honest with your data - to Dr. Lippmann and yourself.
- Read, read, read.

- Stay current on the literature.
- Keep a personal library of the papers you read.
- Keep your lab notebook up-to-date.
- Attend campus seminars that are relevant to your research, and probably a few that you simply find interesting.
- Rely on the experience of others.
- If you want to build something:

1.3 Fellowships

All lab members are expected to apply for external funding. For graduate students, this includes the NSF GRFP, NDSEG, NIH F31 fellowship, and AHA pre-doctoral fellowships. Dr. Lippmann can discuss other opportunities that arise, and he will be cognizant that certain students are not competitive for certain fellowships, but every student-earned fellowship provides more money that can be spent on supplies and equipment.

Chapter 2

Before you can work in the lab

2.1 Logging onto Oracle to Access Training Modules

Everyone is required to take several training modules through Oracle.

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