This is a draft Resource Map for the Plant and Environmental Informatics Laboratory Pod at the University of California, Davis. This was adapted from the “Sample Ph.D. Mentoring Plan” developed by Vashan Wright (Woods Hole Oceanographic Institution) and Karin Block (City College of New York and CUNY Graduate Center), License: CC BY-NC-SA 4.0. Some of these will be resources common to all and some will be questions for identifying specific resources based on needs/interests identified during initial meetings while implementing the mentoring plan.

In our lab, our main resources map is in the form of our lab manual. The lab manual contains a few different sections to get new labmates up to speed with what goes on in the lab. The sections consist of:

- **Expectations.** Our PI has written up his expectations for:
  - Choosing a research project (based on money, lab capacity, and most importantly, interest to the researcher)
  - Work ethic and absence policies
  - Scheduled and unscheduled meeting policies for individual meetings and lab meetings
  - Journal club (where we read articles as a group) and reading papers/stay up to date with the literature in general
  - Policies for code and how code should be written to be useful/accessible to everyone
  - Expected attendance in seminars and conferences
  - Policies for using our shared lab space and how we conduct ourselves and work with each other (including the code of conduct we made for an earlier deliverable)
  - Expectations for himself as a PI

- **Welcome and Getting Started**
  - Orientation resources on campus for grad students and postdocs (what trainings do you need to get started on campus)
  - Info about setting up IT, computers, printing, Slack, and our share drive
  - Our building, getting keys, policies around the shared kitchen and meeting rooms

- **Information about the department**
  - Website/IT information
- Policies around travel and info about how to get reimbursed
- Campus Information
  - Transportation to/from and in/around campus
  - Food on campus
  - Library resources

- Additional campus resources that aren’t in the lab manual, but will be incorporated
  - For international scholars and students: The Services for International Students and Scholars will be your starting point for paperwork tasks such as visas, workshops for tax forms.
  - Human Resources: The University of California has a centralised HR online portal called “UC Path”. This is where people can sign up for health insurance (if provided with the appointment), complete necessary forms, view paychecks and update contact/bank details. On the first day of the appointment, a request to UC Path will be sent to set up your account with your new UC Davis email. This set-up process can take between 2 days to 6 weeks.
  - Housing: There is limited UC Davis housing available for incoming scholars and students. The UC Davis housing options are very expensive and this does not provide a welcoming experience for incoming people. It is more economical to find your own accommodation, either temporary or sign a lease in anticipation of your arrival date. Sites for housing include Airbnb, Craigslist Sacramento and Facebook pages. In addition, Davis housing is tied closely to the academic calendar, meaning most leases start on September and end in August. Coming and leaving Davis outside lease range can be difficult.
  - Professional Development: GradPathways institute provides professional development opportunities to students and postdocs. Workshops include writing (funding and research papers) and how to communicate/deal with conflict issues.
  - Overall, Davis provides a lot of opportunities and support services for people. The difficulty is that there isn’t really a “welcome pack” and so in order to find these services, one either needs to look for them or have the fortune of someone who is familiar with the system to show them around. This means that if someone arrives on their own, and/or has limited opportunities to meet people, this process can be very isolating. Further, depending on which department one is in, isolation feelings can be compounded. For example, there is very little communication within the Viticulture and Enology department. There are few opportunities to meet people in social or formal settings, and this compounds isolating feelings. This contrasts with the Plant Sciences Department where there is a much stronger feeling of community. The department is connected by a listserve, there are weekly updates and there are formal gatherings(weekly seminars).
  - Mental Health: https://safetyservices.ucdavis.edu/units/occupational-health/health-well-being. Safety services also has a Nature RX program to support connecting campus affiliates with nature https://safetyservices.ucdavis.edu/units/occupational-health/health-well-being/nature-rx
○ https://campusrecreation.ucdavis.edu/recreation/rec-sports Campus recreation and activities, provides opportunities to be active and creative and do things outside of academics.


○ There are lots of centers on campus that have programming and resources that may be of use to people of different identities, and may help them find their community within UCD based around a particular identity (including the international scholar and student service center mentioned above):
  ■ UC Davis Cross Cultural Center https://ccc.ucdavis.edu/
  ■ UC Davis Women’s Resources & Research Center https://wrrc.ucdavis.edu/
  ■ UC Davis LGBTQIA Resource Center https://lgbtqia.ucdavis.edu/
  ■ UC Davis Student Disability Center https://sdc.ucdavis.edu/
  ■ UC Davis Office of Diversity, Equity and Inclusion has lots of programming, resources, and support around DEI in general https://diversity.ucdavis.edu/