

Hi all,

Here is your discussion topic assignment and other relevant information for Week 15 of the Fall semester 2021-2022 Virtual REU.

**1. This week's discussion topic is Individual Development Plans.** In preparation for meeting with your advisor, review [Individual Development Plans](#), [IDP Tips](#), and [IDP Forms](#). Student participants should inquire on individual development plans within their advisor's lab and research. **Individual student responses should be posted [here](#) by Sunday, Dec 12, 11:59pm ET.**

- What does your advisor want you to know about individual development plans (IDP)?
- In August, you created an IDP. What went well? What didn't go so well? What IDP changes do you plan to make for next semester?

**2. Weekly Documentation of Work Completed:** The faculty advisors have received feedback related to the student difficulty in completing 10 hours of REU work a week (in addition to being a full-time engineering student). Moving forward, we have decided to take a more flexible approach with student scheduling demands. As a result, students can work up to an average of 10 hours per week (but less is acceptable) and pay is distributed according to hours worked. Details are provided below. **By Sunday, Dec 12, 11:59pm ET, each individual student should post a response indicating the work completed for that week.** Use the same link identified above (for posting to discussion topic).

- Students will get paid for hours worked:  $\$600/\text{month} = \$600/40 \text{ hours} = \$15/\text{hr}$ . This way, if students have a heavy workload they have the flexibility to put in the hours available (even if it's only one hour per week). However, a minimum of 2.5 hours per week is encouraged.
- Students will submit hours worked weekly, and advisors will review and approve.
- Once the advisor assigned research tasks are complete, students can earn credit for working on their individual development plan.

**It is important to note that Purdue University DOES NOT take out taxes on the student's behalf; be sure to set aside about 25% of every payment to ensure you have enough funds to pay state and federal taxes.**

**Hours worked are submitted to the business office at the end of each month completed. If you do not receive payment by the 15th of the month, please let me know.**

### **3. Professional Development Opportunities**

- Due Jan 15, 2022: [IEEE Greentech Call for Papers](#)

#### **4. Purdue Cultural Center Newsletters**

- [Purdue's Latino Cultural Center Newsletter](#) - Oct 22, 2021
- [Purdue's Native American Educational and Cultural Center Newsletter](#) - Nov 22, 2021
- [Purdue's Black Cultural Center Newsletter](#) - Nov 30, 2021

**5. Research Dissemination:** Have you or your team disseminated research findings through an abstract, poster presentation, PowerPoint presentation, conference proceeding, journal article, or other? Please notify Dr. Bosman.

#### **6. Questions?**

- [Boiler Key Issues](#)
- [Near Peer Mentoring with Esteban](#)
- [Office Hours with Dr. Bosman](#)

#### **7. Here is what to expect for the remaining two weeks of this Fall 2021 semester.**

- Week 15 (Dec 6 - Dec 12): Individual Development Plans + Research with Advisor
- Week 16 (Dec 13 - Dec 19): Final Reporting and Evaluation (No Research)

#### **8. Here is what to expect for the start of the Spring 2022 semester.**

- Jan 3 - 7, 2022: Similar to August, we will meet virtually 11am - 4pm ET + 3 hours of homework each day