August 12, 2020 CPI Planning Meeting

Suggested CPI Topics for 2020-2021

• Updates and progress on the 3 subcommittee white paper/reports from 2019-2020:
  o Improving Research Personnel Recruitment
    ▪ Recruitment of Graduate Students, funding, establishment of centralized graduate college
  o Enhancing Interdisciplinary Research
  o Improving Core Labs and Resources

• Export Control Updates
  o Export Control Designated Liaison Network Meeting scheduled for Thursday, August 27th (to keep CPI informed, a CPI Representative is needed to fill this position for 2020-2021)
  o Providing updates particularly on "deemed" exports

• Research Compliance, Animal Research & Biosafety Updates

• Human Subject Research Updates

• Various library topics
  o Taxes Library Coalition’s Negotiations with Elsevier
    ▪ The briefing will advise members of the goals in our negotiations with Elsevier so that we can reach agreement before expiration of our contract on 12/31/20. Scenarios, timeline and goals of the negotiations will be addressed including comments
about the make-up and approach of the Texas Coalition.

- **COVID19 recovery funding/activities**
  - Coordination with URC
  - re-programming of RDF/X-grant $$
  - "priority" for various groups (ex.: replacement of startup vs. other)
  - other recovery activities/issues

- **IT update (include software license plans/update)**
  - Look at package deals for software services such as Adobe, Calendly, Monday, Camtasia, etc.
  - Big help to somehow have IT in coordination with CPI, VPR, etc. to circulate a survey of software usage to PIs in the upcoming year.
  - Concerns for inability to install wifi alert system for environment monitoring (e.g., lost GH August 11)

- **Survey of CPI membership**
  - Attitudes/Impression of research climate/environment
  - Desires/changes to improve research climate/environment
  - General morale
  - specific questions about SRS, Grant Services on campus, RDF, X-grants, etc.

- **RDF Process evaluation**
• Research Development Services update (what services do they offer?)

• MAESTRO improvements/changes involvement (especially new "forecasting" tool addition). (OTHER FUNCTIONS IN VPR/Division of Research)

• Update from the post-doc scholar association regarding their annual symposium

• Undergrad honors/research LAUNCH group (and how undergrad researchers can continue their work with COVID restrictions)

• Grad students concern with work conditions
  o Graduate student support — could emergency funds be put there as well? Particularly those doing human subjects research have been slowed down a great deal. Funding from departments may be limited, and junior faculty may have limited startup to bridge an extra year

• SURVEYS --- NEED RAPID PULSE-TAKING ... COMMUNICATION

• Effective ways for collaboration

• CREATIVITY OPPORTUNITIES IN THE NEW ERA:
  o There has been some discussion in our department about the lack of an “immersive research environment” in these days of COVID that can inordinately impact junior faculty. Some of the best research ideas and the basis of successful
proposals have occurred in the minutes before meetings start, and now meetings start on time with a Zoom chime. This might be too nebulous for a concrete solution - or maybe not - but it has been noted.

- Engineering Education and Computer Science & Engineering have created informal meeting spaces and communities of practice for communication
- Recommendations/Suggestions for creative ideas for teaching face to face project classes