

March 2, 2020 DEI Working Group Call

Attendees: John Zobitz, Diana Dalbotten, Anna Sjodin, Gretchen Stokes, Jason McLachlan, Jody Peters

Agenda/Notes:

- Anna/Gretchen update on manuscript for Education Working Group - U of Idaho's IRB needs to connect with another IRB board with a PI in the group since Anna is a post-doc.
 - Could check with Cayelan to see if she has an IRB connection. Or Mike/others with leadership.
 - Pitch to Cayelan and Quinn. We'll make it easy and write it up.
 - If that doesn't work. Then we can do it through Jason at ND
- What are the major goals moving forward?
 - **Strategic Plan**
 - What are the action items, how do we organize calls around this plan?
- Connecting with Tribal Colleges
- John Zobitz couldn't make the Nov call, but he did some looking around at diversity and inclusion efforts for some professional societies:
 - [AGU](#): They also have a strategic plan and publish demographic data by gender for each of the AGU sections.
 - [AMS](#) (American Mathematical Society): This is an interesting moment because in their latest newsletter a [column by the vice-president](#) that has been perceived as very against diversity and inclusion efforts
 - [MAA](#) (Mathematical Association of America) - not much of a statement, but more of a collection of links.
 - [AMS](#) (American Meteorological Society)
 - [ESA](#): Like AGU, they have a strategic plan in place.
 - The best place for statistics and data I found is from the [NSF](#) (highly recommended)
- Good resource: NSF website. NCSES Table Tool. IPEDS - allows you to specify degrees, disciplines, and race & ethnicity. Can choose field. Diana needs help with this part. Where are we interested in getting our students from. Then it shows the total number of degrees in the county by those categories.
 - Can also specify by Institution name so you can see what institutions students go their degrees from.
 - Figure out where we are at to see where we are in the field.
 - This will give us the data to know where students are coming from and what schools have them by any numbers.
 - Diana doesn't know which degrees matter - she needs help
 - Have the group identify the fields. The initiative is to be broad and applied. Want to see what the difference is between basic and applied fields.
 - Here is the link: https://ncesdata.nsf.gov/ids/ipeds_c
 - Jason will go through the list to identify the fields

- We can look at the grad students in EFI as well
 - The IPEDS info is for completion, not the enrollment.
 - Think about where the country is at and where we want to be
- Jason to pick the fields, then John will start visualizing the datasets
- See what degrees tribal colleges have been completing degrees in. Or see for historically black colleges
- Questions to answer:
 - Where are potential recruiting students coming from?
 - What degrees are students getting? Find out what degrees to recruit from by knowing what degrees they are getting.
 - Do the same thing for grad students. Where are the pools of students around the country? Find out who to reach out to.
- For the future think about writing a EFI News post summarizing diversity goals of Professional Societies
- Share diversity papers - Jody will create a folder to put them in and then we can identify one to talk about on the calls.
- John - Recent math meetings - #diruptmath. Calling to task the AMS. Response to tutorial that had huge backlash from young mathematicians from senior mathematicians
 - Case study of dealing with intergroup conflict
- A summary of what the professional societies will give us a snapshot of what the situation is now. Then look at the IPEDS database to show the status of diversity in the forecasting field (or the fields that are most closely aligned with forecasting) now. This will also help us to identify places to put grad school advertisements and reach out to find collaborators
- On database - is there an indication of international vs us citizens? Yes. There is also a category that is for people claiming more than 1 ethnicity
- International community will be interesting to look at for grad population
- To do for next time: flesh out questions on Strategic Plan. Come up with any additional questions about what we want to know