Postbac HDR Workshop & Postbac Program Feedback

- See notes from indico
- Q- was there any feedback about post-bacs feeling in between programs (ugrad & grad)
- Q- bringing awareness to the post-bac program as non-conventional grad school journey
 - General problem with grad admissions at universities is unreasonable
- Expand postbac program? No?
 - Share costs with other institutes to have joint postbacs?
- HDR workshop great initiative to join with other HDR institutes, should expand
- Comment from NSF about other resources for more postbaccs? What was the feedback there?
 - There was no funding this year but we should look next winter
- Should explore connections with postbaccs in other programs

Public Workshop Feedback

- Workshop around site review
- Not being organized by pis is a strength
- Alternative to having talks by each lab all in 1 day
 - Maybe group talks by problems that certain labs are dealing with
 - Or certain tools that labs are using
- Soft skills/presentation workshop
- Demos rather than talks?
 - Online monthly meeting with demos
- Regular soft skills workshop?
 - How to build a demo, presentations
- Hackathon nice- outside perspective on our data
- Self contained hackathon maybe easier to commit to
- What is the incentive to organize things like a hackathon, workshop, demo
 - Hackathon- papers are definitely a possibility
 - What do the organizers get out of it? for hackathons do get papers out of it
 - ML data challenge in the works
 - Trans-disciplinary challenge would be cool?
- Poster session
 - Great
 - Judging worked out but next time more judges, people dont leave
 - Soft skills how to give poster
 - Better awards
 - Give feedback to posters

Posters earlier in the day

NSF Visit Debriefing

- In general did well
- Research, education, edi, we did very well
- Ways to improve further- how to collaborate across different disciplines and time zones
- Helped pis that trainees were there for review
- No serious negative comments
- Forging something new, interesting, unconventional
- They didnt expect us to jump between domains
- Cross domain research is our strength, should continue with that

A3D3 General Feedback (trainees)

- Feedback from NSF lunch with reviewers?
 - o Interesting, probing questions about interdisciplinary stuff- seemed pleased
 - Reviewers were probing about connections, happy with hackathon
- Neuro experience-
 - No active collaborations between UW/purdue neuro labs
 - Need for more connection between neuro labs
 - This workshop helped to feel more a part of a3d3
 - Make sure people are equal partners
- Non-neuro people find neuro really interesting and are impressed by how similar some data/models are, there is a lot of ways to collaborate
- How connected do trainees feel across disciplines?
 - Connected with general knowledges, projects, tools, etc.
- General thoughts on engagement among PIs in different disciplines
 - Certain research groups seem to be disconnected/ disengaged
 - Working on this
 - Climate committee?
- Do you feel like your research would not be possible without a3d3?
 - How is a3d3 specifically helping you in your research goals
- Have to ensure continued engagement with hackathon
 - People can only do so much
 - We need more buy in from PIs in this hackathon
 - Present in ML challenge regular meeting
 - Discuss this hackathon at FastML workshop
 - White papers
 - Maybe even courses
- Really find this (public) workshop really important for building connections between people
 - Did not find last years workshop so useful
 - Lots of soft transfer of knowledge in this workshop

- Important to not have too much structure coming down from high up
- We need to build more ways for trainees to exchange ideas, like this hackathon
 - o Really nice to get new ideas on your data you are sharing
 - Informal place to bring up problems in our projects between trainees?
- Sometimes a leadership void when it comes to managing multi-disciplinary projects
 - Need a way to ensure people from other teams fulfill their responsibilities
 - Clear roles and responsibilities
 - Clear communication
 - Clear to trainees that there is a form/equity and career group
- London september fastML
 - When is annual meeting? this is the annual meeting
 - o Is this workshop going to be yearly?
- Someone on the organization committee be at same university
- Nsf reviewer question would your research be possible without a3d3?
 - The collaboration is really valuable
- We need an a3d3 slack
 - Calender
 - A3d3 announcements slack is sufficient
- NSF workshop after
- More connection between two workshops
- A3d3 mobility fund/ internal seminar series
 - o Bring junior scientists to other universities in different departments?
 - May be a good catalyst
- Seminar series on anomaly detection, denoising etc?