http://grants.nih.gov/grants/guide/rfa-files/RFA-HG-16-016.htmlITCR Training and Outreach Working Group

Thursday, December 8, 2016 Meeting Notes

Toll-free: 855-259-6342; \*\*Conference Code: 40152#; \*\* Security PIN: 256871#

**Google Doc for the Meeting:**

[http://bit.ly/itcr-tow-dec2016](http://bit.ly/itcr-tow-nov2016)

**Attendees: Please sign in!!**

Andrey Fedorov, BWH

Bradley Broom, UT MD Anderson Cancer Center

Michael Reich, UCSD

Juli Klemm, NCI

Mervi Heiskanen, NCI

Anand Merchant, CCR/NCI

Leah Mechanic, NCI

Mary Goldman, UC Santa Cruz

Hiro Yoshida, MGH/HMS

Isaiah Norton, BWH

**Agenda/Minutes**

1. Updates on training activities from the group
   * Outreach - ITCR presence at the IMAT PI meeting. Presentations by Juli and Joel, posters by Anne Martel and Alex Krasnitz
   * QIICR U24 and 3D Slicer booths at the annual Radiological Society of North America (RSNA) meeting ([DICOM4QI connectathon](https://fedorov.gitbooks.io/rsna2016-qirr-dicom4qi/content/))
   * MGH OHIF U24 project booth at RSNA
   * NCI Center for Cancer Research (Anand Merchant) interested in pursuing more training opportunities with ITCR projects and possibly contribute datasets. NGS tools will be the priority for workshops in Q1 2017. Imaging resources as well as R/Bioconductor also of interest.
2. How to measure usage of tools?
   * Document with the summaries: <http://bit.ly/itcr-tow-metrics>
   * Updates on the survey preparation
   * Action items: refine the survey form, distribute to the group before sharing with the broader ITCR community
3. Experience with MOOC platforms
   * Relevant summary comparison:  <http://www.edtechmagazine.com/higher/article/2014/02/comparison-five-free-mooc-platforms-educators>
   * BD2K has some funding opportunities (open to general community, not limited to BD2K) to support training and outreach; grants awarded to create relevant content on MOOCs, summer courses
   * <https://datascience.nih.gov/bd2k/funded-programs/enhancing-training>
   * MOOCs: <https://datascience.nih.gov/MOOC>
   * Open educational resources: <https://datascience.nih.gov/OER-BigData>
   * R25 funding opportunity from BD2K - may support development of training tools (?) - Open Educational Resources for Skill development in biomedical science (?)(<http://grants.nih.gov/grants/guide/rfa-files/RFA-HG-16-016.html>)
   * Action items: Juli will investigate whether BD2K can give a presentation on this topic