**ITCR Training and Outreach Working Group Meeting**

**Thursday, June 13, 2019**

**4:00 - 5:00 PM Eastern Time**

**Agenda**

1. ITCR announcements
2. Looking for a Training and Outreach Co-Chair (any volunteers)?
3. Poster presentations: Poster are a key mechanism for performing Outreach at meetings. What makes for a good/effective poster? In this meeting we will discuss best practices for poster design.
   1. Homework assignment: Watch this 20 minute video: [How to create a better research poster in less time](https://www.youtube.com/watch?v=1RwJbhkCA58) (the video is also an excellent example of an ‘Explainer Video’. See [here](https://docs.google.com/document/d/1z9YYVWNjF6LUPjLOG5LUgk0IWaqHO1Cu6FkIsTmorGk/edit) and [here](https://docs.google.com/document/d/1U3GxxIYSFit9LhPAmuA_zsyQbeFQzH6xEMjg4q4CNvM/edit) for prior meeting notes on explainer videos). Also, see this link for a commercial company that may be able to make scientific explainer videos if you have any $$ to spend: <https://sciani.com>.
   2. Guest speaker and roundtable discussion with **Mike Morrison** ([@mikemorrison](https://twitter.com/mikemorrison)), the creator of the youtube video listed above. Mike will discuss his ideas on poster design as well as his tips for making the excellent explainer video. Mike has a [template](https://osf.io/ef53g/) for his poster design.

Brief Bio: **Mike Morrison** is a former User Experience (UX) designer who quit his tech career to become a PhD student in Work Psychology. Generally, he is trying to do three things in his career: 1) Bring User Experience design principles to science, to help scientists learn and disseminate insight faster and more efficiently 2) Understand the factors that make work meaningful (or meaningless). 3) Study the psychological differences between so-called ‘realists’ and ‘dreamers’. Accomplishments so far: In his former career, he helped create software used by over a quarter-million people, and created online communities that reached hundreds of thousands of people. Since starting his PhD, he has given talks on the future of work, meaningful work, translating science for the public, and the future of Open Science. He also recently released a YouTube cartoon proposing a new way to design scientific posters, which went viral, and has now encouraged researchers across science to try a different approach to their conference posters, often with great success.

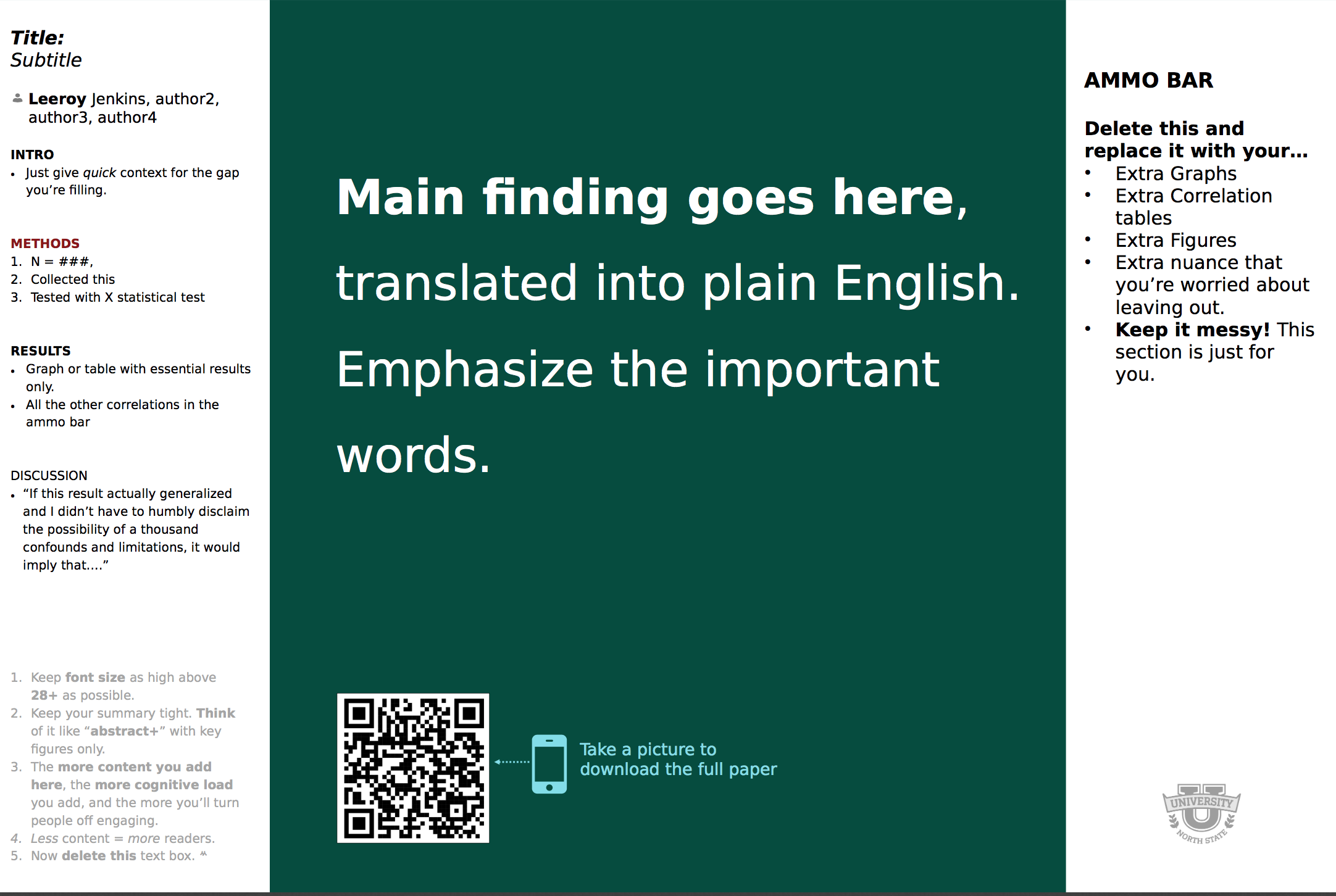
Twitter: <https://twitter.com/mikemorrison>

Also see: [Article and Audio Interview on NPR](https://www.npr.org/sections/health-shots/2019/06/11/729314248/to-save-the-science-poster-researchers-want-to-kill-it-and-start-over)

[Daily briefing: How to build a better scientific poster - (Nature)](https://www.nature.com/articles/d41586-019-01062-4)

[Research Presentation Guide Goes Viral (MSU News)](https://msutoday.msu.edu/news/2019/research-presentation-guide-goes-viral/)

Example poster design template:



**Upcoming Meetings**

July 2019: topic TBD

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| **Webex Information:**  JOIN WEBEX MEETING  <https://cbiit.webex.com/cbiit/j.php?MTID=m90b62cf4b0ffc9b0c9e13b53425cc602>  Meeting number (access code): 733 094 302    JOIN BY PHONE  1-650-479-3207 Call-in toll number (US/Canada)    Global call-in numbers:  <https://cbiit.webex.com/cbiit/globalcallin.php?serviceType=MC&ED=574640482&tollFree=0> |

**Prior Meeting Notes:** [NCIP Hub](https://nciphub.org/groups/itcr/training_and_outreach_working_group_teleconference)

**Feedback about meeting or suggestions for future meetings:** [Anonymous Qualtrics Survey](https://umichumhs.qualtrics.com/jfe/form/SV_cIkVstbpgnbs4xT)

**Outreach Activities Since Last Meeting** (please fill in with new rows)

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| Name | Tool | Description of Activity |
| David Hanauer | EMERSE | Demo for Cleveland Clinic Taussig Cancer Center |
| Tali Mazor | cBioPortal | Demo for (1) Harvard Program in Therapeutic Sciences postdocs and (2) Count Me In team |
| Michael Reich | GenePattern Notebook | San Diego Jupyter Meetup talk |
| Michael Reich | GenePattern Notebook | GenePattern RNA-seq analysis, Boston University, workshop |
| Michael Reich | GenePattern Notebook | Applications for Analysis and Modeling in Single Cell Genomics conference, UC Irvine, 2 posters |
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**Attendees, please sign in here:**

David Hanauer, U of Michigan

Michael J. Becich, University of Pittsburgh School of Medicine

Bradley Broom, UT MD Anderson Cancer Center

Mary Goldman, UC Santa Cruz

Hayley Dingerdissen, GW

Mervi Heiskanen, NCI

Jeremy Warner, VUMC

Martin Morgan, Roswell Park

Tali Mazor, DFCI

Mike Ryan, JHU / MD Anderson

Michael Reich, UCSD

Simina Boca, Georgetown University

Amanda Bell, GW

Emilie Roncali UC Davis

**Minutes (everyone feel free to contribute):**

<https://dribbble.com>

<http://betterposters.blogspot.com/>

[https://www.fiverr.com](https://www.fiverr.com/)