Notes:

**Award for Outstanding Student Abstract Update**
- Result of an idea proposed at the 2012 in-person committee meeting
- 20 applicants
- Winners:
  - Mollie Kotzen, State University of New York at Albany
  - Katherine Harmon, University of North Carolina at Chapel Hill

**Technical Conventions Committee Update**
- Formed about a year ago
- Abstract accepted for panel presentation at the 2013 ISDS Conference – *Guidelines for navigating human subjects review and preparing for sharing with the ISDS Technical Conventions Committee*
- Simulated Data
  - Project Mimic (R tool): mimics statistical properties of dataset
  - Could simulated data that is similar to real data be useful for development of tools/solutions for public health practice?
    - Will be cleaner than real data
    - May depend on the research question
  - Would it be permissible by the data owners’ institution? Would practitioners accept a solution developed through this method?
  - Could the committee collect simulated data and make it available for research?
    - Would be great if have ownership over data
    - If do not have ownership, could possibly point people to tools
  - Are the generated data close enough to reality for the research purposes, and for publication?
    - Would vary case-by-case
  - De-identification is difficult
    - There are different degrees of de-identification
    - It is difficult to say, in a definitive way, that you cannot get back to original dataset

**In-person Research Committee meeting in December**
- 2012 Discussion:
  - Social media literature review: See below for update
  - Student engagement: Student Award
  - International engagement:
    - With improved literature search, we are identifying more articles from researchers outside of the U.S.
    - Have discussed more of these articles on literature reviews
• Have had more presenters from outside the U.S.

2013 Agenda:
  o Technical Conventions Committee
    § Add: Use and acceptability of simulated data (under Technical Conventions)
  o Follow-up from last year's discussion on student/trainee engagement in ISDS (offered the first student abstract award this year - what's next?)
  o Review of results from the social media for disease surveillance systematic review
    § How to get practice information out (seems like a lot of practice efforts are not disseminated)
  o Discuss new literature review format

Social Media for Disease Surveillance Literature Review Update
• Submitted abstract accepted for Lightning talk at 2013 ISDS Conference
• Searching literature review articles that were identified through database searches for any potentially relevant manuscripts that may have not been previously identified
• Are finishing up detailed reviews
• Did check public health reports and nursing reports
• Preliminary results:
  o It may be used, but not published (may be a funding issue in Departments of Public Health)
  o There may be a gap between monitoring twitter and action
• Next step:
  o Many articles that were excluded, included suggestions/ideas for intervention, but did not actually discuss the intervention
  o Catalogue ideas for intervention that have not yet been conducted

New Research Committee Member Publications
• No new articles this month

Next steps:
• Submit your recent publication(s) to be highlighted on the next committee call: http://www.syndromic.org/publication-submission-form
• Register for the October Literature Review: http://www.syndromic.org/home/11-programming/266-drug-resistant-tb
• Next Committee meeting – Friday, November 8th at 1pm ET