International Society for Disease Surveillance
Research Committee

Date: September 20, 2013
Description: September Research Committee Meeting

Notes:

Award for Outstanding Student Abstract Update
• 20 students applied
• Abstracts will be reviewed through the normal process
• Personal statements will be reviewed by Research Committee leadership in the coming weeks
• First group of 20 students is a good starting point if we would like to solicit feedback on how to better engage students/trainees

Technical Conventions Committee Update
• Recently had a meeting on September 12th
• Presentation about the Technical Conventions committee at the PHI Virtual Event – October 10th at 2:45 - 3:25pm US ET (To register for the PHI Virtual Event: https://cdc.6connex.com/portal/PHIVE/login)
• Update on two of the Use Cases currently in development
  o Syndrome-independent Cluster Detection
    ▪ NC DETECT developed Use Case
    ▪ Cluster detection without pre-classification into syndromes
    ▪ There are several researchers that have indicated interest in trying to develop a solution
    ▪ Currently working on creating a dataset with 100,000 records (de-identifying, etc.)
  o Data quality
    ▪ Being developed by two local departments of health
    ▪ Generated and de-identified 1-year worth of data for both jurisdictions, and have gone through approval process for sharing
    ▪ Next step will be to have a detailed discussion of Use Case – September 30th at 2:00pm ET
• MIT Lincoln Laboratory is working on developing a tool to sanitize datasets
  o JAVA-based tool that will be a point and click solution that anyone, with instruction, could use
  o Ohio Department of Health piloted and had positive impressions
• Use, Acceptability of Simulated Data
  o Many practitioners do not trust simulated data
  o In academia, simulated data is commonly used (because it is all researchers have)
    ▪ Project Mimic and NYCDOH
• Contact treynolds@syndromic.org, if you are interested in more information on the Technical Conventions Committee
More information on Technical Conventions Committee:
http://www.syndromic.org/communities/technical-conventions

Literature Review
- October 23rd at 9:30am
- Multi-drug resistant TB
- Register: https://www2.gotomeeting.com/register/493802490

New Research Committee Member Publications
- Research Committee member recent publications
  - Submit your recently published work: http://www.syndromic.org/publication-submission-form
  - Will be highlighted at the next Research Committee meeting

2013 ISDS Conference
- Abstract submission deadline has passed
- Abstract author notifications will go out October 4th
- Early registration deadline is October 7th
- Also great Pre-Conference Workshops on December 11th
- Learn more: http://www.syndromic.org/annual-conference/2013-isds-conference
- In-person Research Committee meeting at ISDS Conference
  - Usually combine with Public Health Practice Committee
  - Ideas for Agenda:
    - Follow-up from last year’s discussion on student/trainee engagement
    - New format of Literature Reviews
  - Will discuss further on upcoming calls

Next steps:
- Consider agenda items for in-person meeting at ISDS Conference – will discuss more on upcoming call
- Register for the upcoming Literature Review featuring presentations by guest authors: https://www2.gotomeeting.com/register/493802490
- Submit your recent publications: http://www.syndromic.org/publication-submission-form
- Next Committee meeting – Friday, October 11th at 1pm ET