June 27-28 2011
Create apps; Win Prizes!

The Tetherless World Constellation at RPI is excited to announce that TWC and Elsevier's SciVerse Developer Network will be holding a 24-hour Health and Life Sciences Semantic Web Hackathon 27-28 June 2011. The Elsevier sponsored event will be held at the beautiful Pat's Barn on the campus of the Rensselaer Technology Park in Troy, NY.

Participants will compete with each other to develop apps using linked data from TWC and other sources, web APIs from Elsevier SciVerse, and visualization and other resources from around the Web.

Event website: http://tw.rpi.edu/web/event/TWCElsevierHackathonJune2011
Registration at: http://twcsciverse2011.eventbrite.com/

Prizes
The contest will encompass building apps utilizing the SciVerse API and other resources in multiple categories, including Health and Life Sciences and Open classes. Overall, there will be three winners:

- First place: $1500
- Second place: $1000
- Third place: $500

Judging
A distinguished panel of judges has assembled including domain experts, faculty and senior representatives from Elsevier.

Program
Monday, 27 June: Day 1

9a: registration and plug-in
10:00 am – 11:30 am: Introduction & Tutorials
  * Brunch
  * Intro to Life Sciences & Health data (TWC)
  * Quick SciVerse product demo (Elsevier)
  * Intro to Linked Data Mashups (TWC)
  * How to Get and Use C.L.A.S.S. (Classification of Laws Associated with School Students). (NIH experts)
  * Challenge Guidelines (TWC/Elsevier)
11:30 am: Start hacking! (Elsevier and TWC experts will be available for consultation 24 hours)
6 pm: Dinner
9:30 pm: Snacks and desserts

Tuesday, 28 June: Day 2

8 am – 10 am : breakfast
12 pm – 1 pm : lunch/stop hacking
1:15 pm – 3:00 pm : select presentations from the Hackathon students
4 pm: prizes & awards

Refreshments
All attendees will be provided lunch, dinner, and midnight snack on 27 June and breakfast and lunch on 28 June.

Follow Hackathon news on Twitter: #TWCHack11