

University of Illinois iGEM 2010 Newsletter

Inside this issue:

| | |
|------------------------|---|
| 2010 Jamboree | 1 |
| Jamboree Results | 2 |
| Public Outreach Events | 2 |
| iGEM 2011 | 2 |
| Upcoming Events | 2 |
| Support | 2 |
| Jamboree Pictures | 3 |

2010 iGEM Jamboree!

November 5th-8th the 2010 UIUC Wetlab and Tools teams traveled to MIT in Cambridge Massachusetts for the annual iGEM Jamboree. At the Jamboree, both teams had the opportunity to display their summer's work through a presentation and poster session. The weekend was filled with presentations from other iGEM teams as well as workshops and an iGEM sponsored social event.

Throughout the weekend, teams were judged on their presentations, posters, wiki pages, and overall work to determine medals and awards. Once judging was complete, 6 teams were chosen as finalists to present again for the grand prize Biobrick Trophy.

The Wetlab team received a gold medal for their work implementing small RNA logic gates in bioremediation.

The Software team received a silver medal for their efforts to improve ImpTools and integrate it with a plasmid designer and modeling program.

For further results, please see page 2.

Both teams enjoyed meeting other iGEM teams from around the world and hearing what their projects were all about. Having seen what all these teams had to offer, we're excited to get next year's team started!



Members of the Tools team field a question from a judge during their presentation at the 2010 Jamboree

2010 Jamboree Results

Finalists:

BCCS-Bristol
Cambridge
Imperial College-London
Peking
Slovenia
TU-Delft

Grand Prize Winner: Slovenia

First Runner Up: Peking

Second Runner Up: BCCS-Bristol

For more results check out the iGEM home page at http://2010.igem.org/Main_Page.

iGEM 2011 Preparations:

Having seen how many iGEM teams are run at the Jamboree, we have a few exciting ideas to look into in forming next years team. We'll be holding meetings over the next couple of weeks to finalize our plans for next year's team as well as to compile and look through applications.

We are also continuing our fundraising efforts and working to acquire further corporate sponsorship. One thing that stood out at the Jamboree was how much sponsorship affected the teams and their ability to carry the projects to completion. We hope to raise enough money to continue to compete competitively at next year's Jamboree.

Outreach Events: Surrounded By Science:

On October 27th, the UIUC iGEM teams were filmed for the show Surrounded By Science which is produced by Parkland College in Champaign, IL. This was a great opportunity for us to spread the word about synthetic biology to our community, especially since our segment will be broadcasted on a local Champaign-Urbana channel. If you live in the Champaign-Urbana area, you can catch our episode on PCTV, or you can find a link to our episode at the website below (check back often since as of printing, our segment has not yet been uploaded).

<http://online.parkland.edu/stream/video-SBS.html>

Upcoming Events:

General Meeting

In order to further recruitment for next year's iGEM team, we will be holding a general meeting on November 30th. We plan on introducing synthetic biology and the iGEM competition in order to recruit new team members for next year. The meeting will be held in Noyes 163 at 7:00 PM for those interested.

2011 UIUC iGEM Application:

The application for the 2011 iGEM team is now available! If you are interested or know someone who might be, the application can be found at the website below. All applications will be due December 3rd at 5 PM and interviews will follow soon after.

Application:

<http://openwetware.org/wiki/IllinoisSyntheticBio/Application>

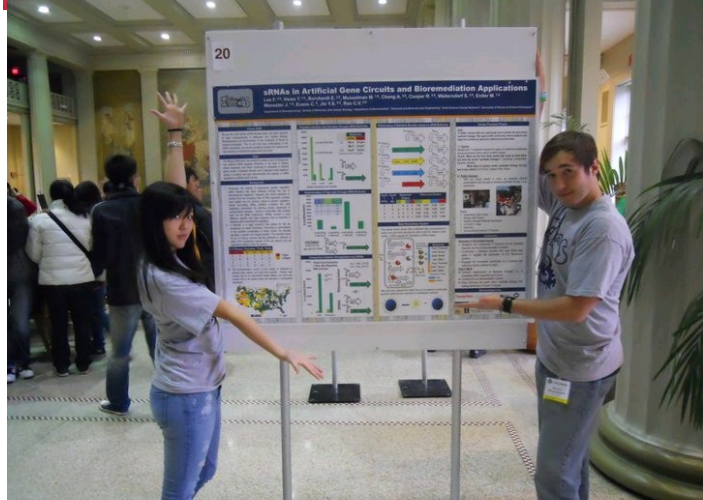
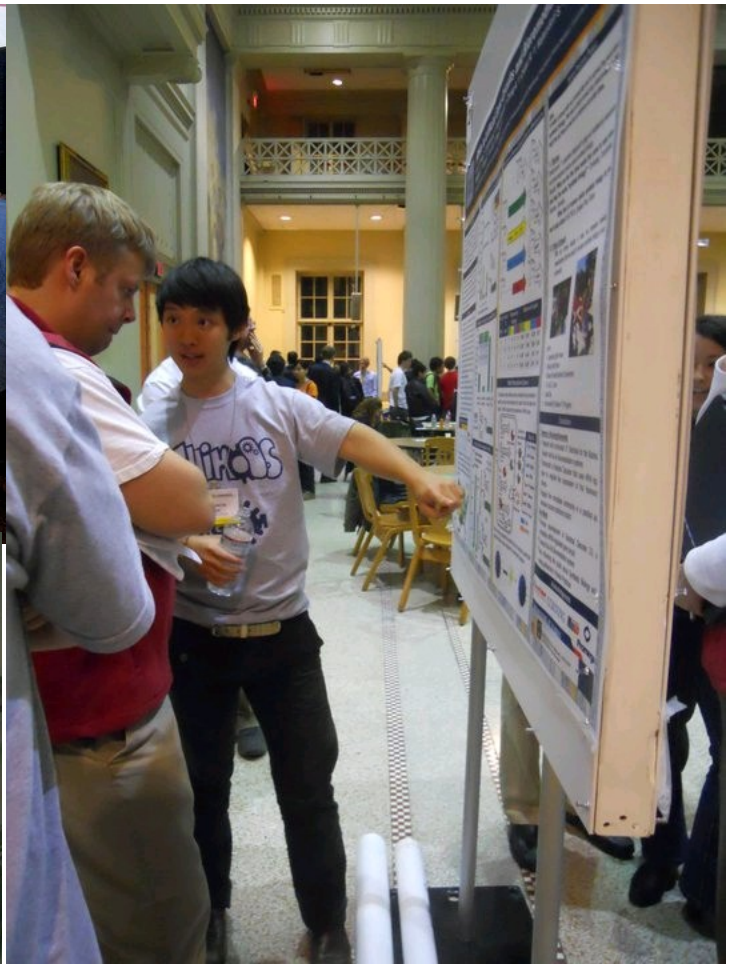
We Need Your Support!

Financial support and supply donation is vital to completion of iGEM projects and the team's success. If you are interested in making a donation to the team please contact Co-Director Meagan Musselman at musselm1@illinois.edu or Melissa McKillip at mmckilli@igb.uiuc.edu. We appreciate any donation.



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Top Right: Both UIUC teams take a break from pool for a team picture at the iGEM social event at Jillian's Sports Bar.

Middle Right: Amanda Chang and Steve Waltersdorf display the Wetlab poster at the poster session

Bottom Right: Erin Borchardt, Francis Lee, and Amanda Chang pose for a picture with Andrew Hessel

Top Left: Francis Lee explains our poster to a judge at the poster session

Bottom Left: Members of both teams relax at the airport after a long weekend at the Jamboree!