

Scientists for Tomorrow
Science Institute in the Department of Science and Mathematics
Columbia College Chicago

Summary of Event 1

Event host: Museum of Science and Industry (MSI)

Date: February 18th, 2012



On Saturday, February 18th, 2012, over 250 members of the community attended the first of three events associated with the Science Institute in the Department of Science and Mathematics' National Science Foundation (NSF)-funded *Scientists for Tomorrow* program. The event was hosted by the Museum of Science and Industry (MSI) and was designed to support the content that youth have learned within their *Scientists for Tomorrow* after-school activities. Participants included teens from 12 partnering Chicago community organization sites and their parents, program instructors, and community leaders. The event was documented by Columbia College Chicago undergraduate students and staff.

In Fall 2011 youth associated with the *Scientists for Tomorrow* program completed the 10-week Module 1-Alternative Energy Technologies: Building a Solar-Powered cart. The MSI event was designed to expand on this foundation and encourage youth to share their knowledge with their communities within a dynamic museum environment. The museum event was facilitated by Dr. Rabiah Mayas, Director of Science and Integrated Strategies. It showcased a new MSI display titled *Black Creativity 2012 - Powerful: African Americans in Energy*. Attendees also enjoyed activities including the *Junior Science Café*, *Cooking Green* and a *Make-and-Take* session. Participants also explored other great MSI exhibits such as *Energy Planet*, *Science Storms*, and others.

The following partner community organizations participated in the event: Chicago Youth Centers (CYC), Elliot Donnelley Youth Center, Enlace Chicago, The Erie House, The Union League Boys and Girls Club, the United Neighborhood Organization (UNO), and the Youth Organization Umbrella (YOU).



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Below are some pictures from Saturday's event:



All program attendees were bused from their community centers to the Museum of Science and Industry. Columbia College Chicago Master of Arts in Teaching candidate Rick Kruzel organizes his group before entering the museum to start the day.



Dr. Rabiah Mayas, Director of Science and Integrated Strategies at the Museum of Science and Industry, welcomes the attendees.

This program is funded by the National Science Foundation



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Program instructor Evelyn Oropeza leads her group through the day's scheduled activities.



Attendees enter the museum's main hall.



Attendees enjoy lunch in the museum's cafeteria.

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Attendees enjoy some of the many exhibits and activities at the Museum of Science and Industry.

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