

2008 Iowa FLL Championship Outreach Schedule

SCUM: The Society of Chemistry Undergraduate Majors. They perform a fun skit while doing cool chemistry experiments. Visit SCUM in **Hoover Auditorium** from **12-1:15 and 1:30-2:45**.

SSCL Tour: The students that work in the Space Systems and Controls Lab are going to have an open house to show off some of the things they do. Visit SSCL in **2362 Howe** from **1-3**.

SWE: The Society of Women Engineers is going to have sessions to let kids extract actual DNA from fruit smoothies. Visit SWE in **1220 Howe** at **12PM, 1PM and 2PM**.

Cool Stuff Demo: Dr. Larry Genalo is going to do different cool chemistry experiments. Watch in the **Hoover Auditorium** from **3-4**.

Gaffer's Guild: Come see glass blowing at its finest and learn how it's done! Tours leave from the **Howe Main Info desk** at **10:00, 11:00 and 12:00**.

HPV: The Human Powered Vehicle will be there for kids to look at, learn what went in to building it and how it all works. HPV will be at **1280 Howe (loading dock)** from **11-1**.

Insect Zoo: Always liked bugs and insects? Well now is your chance to come see them up close and have any questions you've always wanted to ask. Insect Zoo will be in **1304 Howe** from **10-1**.

SWCC: The Soil and Water Conservation Club will have an open house for their groundwater flow model for you to see and ask questions about. Visit SWCC in **1226 Howe** from **1-3**.

Baja Car: Come see the Society of Automotive Engineers' Baja race car and learn how it's built! Baja Car will be in the **loading dock of Howe (1280 Howe)** from **1-3**.

Formula Car: Come see the Society of Automotive Engineers' formula race car and learn how it's built! Formula Car will offer tours leaving from the **Howe Main Info Desk** between **1-3**.

PRISUM: Iowa State's Solar Car Team. Find out how the car is built plus see it in person! PRISUM will offer garage tours leaving from the **Howe Main Info Desk** from **1-3**.

Tornado Simulator (WiST Lab): Always wondered how a tornado works? Now is your chance to find out! Take a tour of the Aerospace Engineering Tornado Simulator. There are six 30min tours, meeting outside **1380 Howe, from 10:00-1:00**.

TwT: Toying with Technology is a hands on way of seeing technological advances and play with LEGO Mindstorms! TwT will be open from **10-12 in 2220 Howe**.

ChemE Car: Come see the car that is chemically powered! Learn about how it's done. Volunteers will walk people over to Sweeney 1145, meeting at the **Howe Main Info Desk** from **10-1**.

Sid the Science Kid – IPTV: Come see Sid, watch some TV, and do a hands-on activity with the people from IPTV. 8 year olds and younger would probably enjoy it the most! Sid will be in **1226 Howe 10-10:50 and 11-11:50**.

VRAC: Iowa State's Virtual Reality Applications Center will be demonstrating some 3D applications in the **Howe Auditorium** from **3:30-3:50, 3:50-4:10 and 4:10-4:30**.

ISEK: Come see ISEK the talking robot!!! Ask him some questions and see what he has to say! ISEK will be in **1220 Howe** from **10-12**.

LABET: Come see LABET with its newly LEGO body fly around **Hoover Auditorium** to do tricks! Check it out from **10-12**.

Dan Wardell. Dan Wardell from Iowa Public Television, host of the popular Kid's Clubhouse show, will be giving presentations in the **Howe Auditorium** at **2:00 and 2:30**.