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E-Waste Competition

Winners have been announced in the International E-Waste Competition. The competition is part of the Sustainable Electronics Initiative (SEI) at the University of Illinois at Urbana-Champaign.

The competition is designed to prompt the industrialized world to dialogue about product designs for environmentally responsible computing and entertainment. The goals of this competition are to learn about ways to re-use electronic waste (E-Waste) for new and productive means, explore new ideas of how to address E-Waste problems, and contribute to the body of knowledge that advances the practice of environmentally responsible product design.

Entries were judged in two categories: Technical/Geek and Artist/Designer. A total of 33 entries were submitted; 26 were in the Artist/Designer category, and 7 in the Technical/Geek category. Prizes were awarded for the top three projects within each category, along with two honorable mentions in the Artist/Designer category. The first, second, and third place winners will receive \$5000, \$3000, and \$1000 monetary prizes, respectively. In addition, honorable mentions will receive \$500. The total amount of money to be given out during the International E-Waste Competition is close to \$20,000, which has been made possible through generous contributions by several sponsors, including Dell and Walmart.

Technical/Geek Category Winners

- **First Place:** Team [Port-e-garden](#) (University of Illinois at Urbana-Champaign)

- **Second Place:** Team [Chaps](#) (University of Illinois at Urbana-Champaign)
- **Third Place:** Team [CSULB Studio Group #1](#) (California State University, Long Beach CA)

Artist/Designer Category Winners

- **First Place:** Team [rev0lve](#) (Rochester Institute of Technology, New York)
- **Second Place:** Team [eEliminators](#) (California State University, Long Beach CA)
- **Third Place:** Team [eMotion](#) (California State University, Long Beach CA)
- **Honorable Mention:** Team CSULB ID 2011 (California State University, Long Beach CA)
- **Honorable Mention:** Team CSULB ID Team (California State University, Long Beach CA)

[Watch the winning videos!](#)

[International E-Waste Competition Press Release](#)

Call for Papers

The Second Annual Electronics and Sustainability Symposium is scheduled on **March 23-24, 2011**. Industry and academic practitioners are encouraged to submit abstracts of their recent research, projects, and design thinking for presentation, publication, or both. The online [Call for Papers](#) invites submissions for papers, presentations, panel discussions, and poster displays and should be returned to Wayne Duke at wduke@istc.illinois.edu.

New SEI Publications

Sara Behdad, Minjung Kwak, Yuan Zhao, as well as **Drs. Harrison Kim and Deborah Thurston** have published a technical paper through the Sustainable Electronics Initiative. Their report, titled "[PCRR E-waste Stream Analysis](#)" paper presents an analysis of data from an incoming e-waste stream for [PC Rebuilders and Recyclers](#) and analyzes the type and degree of variability. The implications for design for sustainability are presented, along with a discussion of suggested future research needs.

In an effort to increase education regarding the global e-waste problem, we have compiled a list of definitions, which explain important terms and concepts. The terms have been divided into various categories, including [General Terms](#), [Legislations and Directives](#), [Organizations and Certifying Bodies](#), and [Certifications and Standards](#).

Become a Member of the SEI!

The Sustainable Electronics Initiative (SEI) offers [Corporate](#), Not-for-Profit, [Professional](#), and [Student Memberships](#)! [Join the SEI](#) and work together with us to research and find solutions to the e-waste problem.

Symposium Archives and Survey

The presentations and videos from the 2010 Electronics and Sustainability Symposium are available at the [Paper and Presentation Archives](#) portion of the web site. The archives are free to symposium attendees, and are available to the outside public for \$50. **Attendees, if you did not receive your access code to the presentations, please contact awilliams@istc.illinois.edu.**

Symposium participants, the Sustainable Electronics Initiative (SEI) staff would like your feedback on this year's symposium. If you haven't done so already, please complete the [symposium survey](#)

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