Student Awards in EECS
Fall 2013

Anantha P. Chandrakasan
Department Head, EECS
Jesús A. del Alamo –
Student Awards Chair
Ernst A. Guillemin
SM Thesis Prize for Electrical Engineering
First Prize

Winston Chern

“Compressively Strained Ge Trigate p-MOSFETs”

Judy Hoyt, Supervisor
Ernst A. Guillemin
SM Thesis Prize for Electrical Engineering
Second Prize

Alexander Jurkov

“Lossless Multi-Way Power Combining and Outphasing for Radio Frequency Power Amplifiers”

David Perreault, Supervisor
William A. Martin Memorial SM Thesis Prize for Computer Science First Prize

Fadel M. Adib

“See Through Walls with Wi-Fi”

Dina Katabi, Supervisor
William A. Martin
Memorial SM Thesis Prize for Computer Science
Second Prize

Aaron Sidford

“Smaller Steps for Faster Algorithms: A New Approach to Solving Linear Systems”

Jonathan Kelner,
Supervisor
Jin-Au Kong Doctoral Thesis Prize for Electrical Engineering First Prize

Han Wang

“Two-Dimensional Materials for Electronic Applications”

Tomás Palacios, Supervisor
Jouya Jadidian

“Charge Transport and Breakdown Physics in Liquid/Solid Insulation Systems”

Markus Zahn, Supervisor

Jin-Au Kong Doctoral Thesis Prize for Electrical Engineering Second Prize
George M. Sprowls Scholarship Fund for PhD Thesis in Computer Science (Three awards)

Bernhard Haeupler

“Probabilistic Methods for Distributed Information Dissemination”

Jonathan Kelner, David Karger, Muriel Médard, Supervisors
George M. Sprowls Scholarship Fund for PhD Thesis in Computer Science (Three awards)

Eric Price

“Sparse Recovery and Fourier Sampling”

Piotr Indyk, Supervisor
Shyamnath Gollakota

“Embracing Interference in Wireless Systems”

Dina Katabi, Supervisor
George M. Sprowls Scholarship Fund for PhD Thesis in Computer Science (Honorable Mention)

Yang Cai

“Mechanism Design: A New Algorithmic Framework”

Constantinos Daskalakis, Supervisor
2014 EECS Celebrates!

Celebrating the Awards and Recognition of EECS Faculty, Students and Staff

Nominations will be solicited in March