

# 2018 SIGMA XI RESEARCH AWARD WINNERS

## Georgia Institute of Technology Chapter

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### FACULTY AWARDS

**Sustained Research:** (with a plaque, certificate, and \$5,000)

- Professor Jeffrey Skolnick, Professor (Biological Sciences)

*Committee: William Koros, Chair (ChBE), Alfred Merrill (BioSci), Jianjun Shi (ISYE), Zhuomin Zhang (ME)*

**Best Faculty Paper:** (with a plaque, certificate, and \$2,500 each)

- Glaucio H. Paulino (CEE) & H. Jerry Qi (ME) (split award)
- Gleb Yushin (MSE)

*Committee: Zhiqun Lin, Chair (MSE), Sankar Nair (ChBE)*

**Young Faculty Award:** (with a plaque, certificate, and \$2,500 each)

- Devi Parikh, Assistant Professor (Interactive Computing)
- William Ratcliff, Assistant Professor (Biological Sciences)

*Committee: Ryan Lively, Chair (ChBE), Stefan France (CHEM), Daniel Goldman (Physics), Omer Inan (ECE)*

### STUDENT AWARDS

**Best PhD. Thesis:** (with a plaque, certificate, and \$1,000 each)

<b>Award Recipient</b>	<b>School</b>	<b>Advisor</b>
Taiyun Chi	ECE	Hua Wang
Sourav Dutta	ECE	Azad Naeemi
Matthew Hale	ECE	Magnus Egerstedt
Mohammad Mahdi Hasani-Sadrabdi	ME	Karl Jacob
Shoufeng Lan	ECE	Wenshen Cai
Tianyuan Liu	ME	Seung Woo Lee
Deepa Phanish	ECE	Edward Coyle
Ellen Skow	ME	Kenneth Cunefare
Weijun Xie	ISYE	Shabbir Ahmed
Yuksel Yabansu	ME	Surya Kalindindi

*Committee: John Cressler, Chair (ECE), Ali Adibi (ECE), Maysam Ghovanloo (ECE), Shreyes Melkote (ME), Raquel Lieberman (Chemistry)*

**Best Master's Thesis:** (with a plaque, certificate, and \$500 each)

<b>Award Recipient</b>	<b>School</b>	<b>Advisor</b>
Timothy Ibru	ME	Antonia Antoniou and Kyriaki Kalitzidou
Shruthi Vadivel	ECE	Thomas Gaylord

*Committee: Sally Ng, Chair (ChBE), Paul Kohl (ChBE)*