

2019 Sigma Xi Research Award Winners

Georgia Institute of Technology Chapter

FACULTY AWARDS

Sustained Research Award: (with a plaque, certificate, and \$6,000)

- Professor Younan Xia, Professor (Biomedical Engineering)

Committee: *Jeffrey Skolnick, Chair (BioSci), Srinivas Aluru (CSE), Jean Luc Bredas (CHEM), Hang Lu (ChBE), Mark Prausnitz (ChBE)*

Best Faculty Paper: (with a plaque, certificate, and \$3,000 each)

- Peter Yunker (Phys) & William Ratcliff (BioSci) (split award)
- Wilbur A. Lam (Biomedical Engineering)

Committee: *Gleb Yushin, Chair (MSE), Alexander Alexeev (ME), Steven W. Usselman (HSOC)*

Young Faculty Award: (with a plaque, certificate, and \$3,000 each)

- Seung Woo Lee, Assistant Professor (Mechanical Engineering)
- Martin P. Mourigal, Assistant Professor (Physics)

Committee: *Satish Kumar, Chair (ME), Pamela T. Bhatti (ECE), Meilin Liu (MSE), Francesca Storici (BioSci)*

STUDENT AWARDS

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

Award Recipient	School	Advisor
Razi Dehghannasiri	ECE	Ali Adibi
Perry Ellis	PHYS	Alberto Fernandez-Nieves
Xiaolei Fang	ISYE	Nagi Gebraeel & Kamran Paynabar
Eric Johnston	CEE	Kostas Konstantinidis
Akanksha Menon	ME	Shannon Yee
Sean Rodrigue	ECE	Wenshen Cai
Haopeng Xiao	CHEM	Ronghu Wu
Patricia Yang	ME	David L. Hu
X. Shelly Zhang	CEE	Glaucio H. Paulino

Committee: *Kostas Konstantinidis, Chair (CEE), John D. Cressler (ECE), Santanu S. Dey (ISyE), Daniel I. Goldman (Phys), Kyriaki Kalaitzidou (ME), Olivier N. Pierron (ME), Panagiotis Tsiotras (AE)*

Best Undergraduate Research: (with a plaque, certificate, and \$250 each)

Award Recipient	School	Advisor
Jonathan E. Mitchel	BioSci	John McDonald & Jeffrey Skolnick

Committee: *Raquel L. Lieberman, Chair (CHEM), Zhuomin Zhang (ME)*