FSILG Alumni Recognitions: Recent Announcements

AILG Plenary
February 15, 2024
Elected to the National Academy of Inventors in 2023

Dr. Eric Burger ’84
Zeta Psi
Cybersecurity and communication networks

Dr. Marcella Valderrama Maus ’97
Alpha Chi Omega
Cellular immunotherapy
Elected to the National Academy of Engineering in 2024

Maureen Fahey Reitman ’90, ScD ’93

*Delta Psi / Number 6*

Polymer science and materials chemistry
Schwartzman Scholars

Schwartzman Scholars are selected to pursue a master’s degree in global affairs at Tsinghua University in Beijing.

2025-2026
Miranda McClellan ’18, MEng ’19
WILG

2024-2025
Amanda Hu  *Kappa Alpha Theta*
Brigette Wang  *Pi Beta Phi*
Forbes 2024 30 Under 30
16/20 recognized MIT undergrads are FSILG alums!

Fiyi Adebekun ’22, Jared Boisvert ’23, Prosser Cathey ’22, Benji Grossman ’23, Hudson Hooper ’23 all Chi Phi
Cofounders, Voltic – developing solar powered cargo ships (Energy)

Rory Beyer ’17 Phi Sigma Kappa and Moseley Andrews ’17
Cofounders, Avive Solutions – electronics design for an automated external defibrillator (Healthcare)
Forbes 2024 30 Under 30

Daniel Carballo ’17, SM ’20 Phi Beta Epsilon
Allison Davanzo ’18 Alpha Phi
Kyle Pina ’18 Delta Kappa Epsilon

Cofounders, Encora Therapeutics - developing a wearable device to provide relief from tremors caused by Parkinson’s. (Healthcare)

Sophia Liu ’17 Sigma Kappa
Core Faculty, Ragon Institute – studies immune cell interactions and how immune systems change with aging. (Science)
Forbes 2024 30 Under 30

Katherine Mizrahi Rodriguez ’17, PhD ’22 Alpha Phi
Cofounder, Osmoses – developing high-precision membrane to purify gas mixtures at low cost and with reduced environmental impact. (Manufacturing & Industry)

Loewen Cavill ’20 Alpha Phi
Emilio Sison ’20 Theta Tau
Felipe Radovitzky ’20 Delta Tau Delta
Cofounders, Amira – using biometric data and AI to predict and mitigate hot flashes during menopause. (Consumer Technology)
Forbes 2024 30 Under 30

Jianna Liu ’23 Sigma Kappa
Cofounder, Leafpress - helps large real estate owners and tenants collect and report carbon emissions using AI. (Social Impact)

Rostam Reifschneider ’21 Chi Phi
Cofounder, Hydrova – converting aluminum waste byproducts into valuable products. (Manufacturing & Industry)