



Société de Chimie Industrielle

Founded 1918

Société de Chimie Industrielle Undergraduate Fellows at Columbia University

Last Name	First Name	Original Institution	Project	Summer of
Kulko	Elizaveta	Columbia University, Chemistry major	Synthesis of alkyne-tagged voltage sensing dyes and their localization by stimulated raman scattering microscopy	2016
Kweon	Oh Sang (James)	Columbia University, Chemistry major	Integrin localization in bleb protrusion in disseminating breast cancer	2016
Moneer	Osman	Columbia University, Chemistry major	Exploring transition metal dichalcogenides for use in making atomically-thin transistors	2016
Cricco-Lizza	Eliza	Columbia University, Biochemistry major	Catalysts for dehydrative reactions.	2015
Fossum	Britt	Columbia University, Chemistry major	Working with perylene diimide derivatives, working through routes to synthesize new molecules and studying the electrical properties of these molecules for potential use in solar cells and molecular electronics.	2015
Myong	Michele	Columbia University, Chemistry major	Synthesis of an N-Heterocyclic Carbene for dye-sensitized solar cells	2015
Musavi	Leila	Columbia University, Biochemistry major	Researching the therapeutic relevance of RAS GTPases in cell and animal models of disease.	2014
Turkiewicz	Ari	Columbia University, Applied Physics major	Researching the synthesis of solid state materials using molecular clusters as building blocks.	2014
Vancura	Bert	Columbia University, Biochemistry major	Working to synthesize and characterize a class of novel organoplatinum complexes.	2014
Kazer	Sam	Columbia University, Chemistry major	Work on biomolecular chemistry at nano-and micro-particle interfaces	2013
Levine	Matthew	Columbia University, Biophysics major	Investigation of the invasive behavior of various breast cancer cell lines	2013

Tsim	Matthew	Columbia University, Chemistry major	Studies toward an All-Carbon [3 + 2] Cycloaddition Catalyzed by Cyclopropenimines	2013
Braffman	Nathaniel	Columbia University, Chemistry major	Pyrone Diels-Alder approaches to the synthesis of indoline alkaloids	2012
Bucher	Cyril	Columbia University, Chemistry major	Efforts toward the total synthesis of dictyostatin	2012
Musselman	Kelsey	Columbia University, Chemistry major	Mechanistic studies of the reaction of carboxylic acids and isonitriles to yield n-formylamides	2012