



Société de Chimie Industrielle

Founded 1918

Société de Chimie Industrielle Undergraduate Fellows at Columbia University

| Last Name | First Name | Original Institution | Project | Summer of |
|--------------|--------------------|---|---|-----------|
| Bhaskar | Roshan | Columbia University, Chemistry major | Synthetic efforts toward ne allylation and croylation reactions through silane complexation | 2017 |
| Huang | Ivy | Columbia University, Chemistry major | Channel compounds for intercalation battery electrode applications | 2017 |
| Knudson | Isaac | Columbia University, Chemistry major | Aromatic ion-based polyelectrolytes as electrolytic materials for energy storage | 2017 |
| 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 |

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| 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 Cyclopropanimines | 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 |