

| Program | Year of Award | Name                     | Facility                              | Project   | Location      |
|---------|---------------|--------------------------|---------------------------------------|---|---------------|
| SETO    | 2016          | Christians, Jeffrey      | National Renewable Energy Laboratory  | Understanding the Role of the Cation in APbX <sub>3</sub> (A = Cs <sup>+</sup> , CH <sub>3</sub> NH <sub>3</sub> <sup>+</sup> , CH(NH <sub>2</sub> ) <sub>2</sub> <sup>+</sup> ) Perovskite Solar Cells | Golden, CO    |
| SETO    | 2016          | Eisler, Carissa          | Lawrence Berkeley National Lab        | Advanced Luminescent Solar Concentrator Design with Strongly Guided Emission for a High Efficiency Tandem Cell  | Berkeley, CA  |
| SETO    | 2016          | Yeung, Michael           | Northwestern University               | Scalable, Strongly Correlated Metal Oxides for Transparent Conductors   | Evanston, IL  |
| SETO    | 2016          | Cushing, Scott           | Lawrence Berkeley National Lab        | Accelerating Solar Materials Development by Directly Probing Electronic Structure with Transient XUV Spectroscopy   | Berkeley, CA  |
| SETO    | 2016          | Brown, Patrick           | Massachusetts Institute of Technology | A spatially resolved value of solar to guide grid development and policy design for enhanced photovoltaic deployment  | Cambridge, MA |
| SETO    | 2017          | Trejo, Orlando           | University of Michigan                | Atomically-Precise Interfacial Engineering of Perovskite/Si Tandem PVs  | Ann Arbor, MI |
| SETO    | 2017          | Correa-Baena, Juan-Pablo | Massachusetts Institute of Technology | Divalent Metal Alloyed Perovskites Based on Narrow and Wide Bandgap Materials for Thin Film Solar Cells   | Cambridge, MA |
| SETO    | 2017          | Liu, Fang                | Columbia University                   | Understanding Charge Dynamics of Alloyed Perovskite Materials for High Performance Solar Cells  | New York, NY  |