**PRESENTATIONS AND TALKS**

1. Aug 2016, H. Setiawan, J. Wu, [Discretization of LCLS FEL Tapering to Optimize X-ray Power Using Simulated Annealing Method](https://hansetiawan.github.io/Discrete_FEL_Tapering.pdf), **SLAC/Stanford Summer Research Symposium**, Menlo Park CA
2. Apr 2016, H. Setiawan, P. Zhang, P. Askeland, et al., [Cross-Sectional and Topological Analysis of Perovskite-based Photovoltaics Cell Using Scanning Electron Microscope](https://hansetiawan.github.io/uuraf2016.pdf), **University Undergraduate Research and Arts Forum**, Michigan State University, East Lansing MI
3. Jan 2016, H. Setiawan, G. A. Novak, P. Ashton, et al., [The Half Wave Plate Rotator for the BLAST-TNG Balloon-borne Telescope,](https://hansetiawan.github.io/aas2016.pdf) **American Astronomical Society 227th Meeting**, Kissimmee FL
4. Dec 2015, H. Setiawan, T. Gipson, M. James, M. Hill, K. Mireles, [College Financial Aid 101 and Overview of the Gates Millennium Scholars Program](https://hansetiawan.github.io/gmsp.pdf), **East Lansing and Sexton High Schools**, Lansing MI
5. Nov 2015, H. Setiawan, M. B. Tsang, J. Estee, et al., [The Role of Nuclear Symmetry Energy in Heavy Ion Collisions](https://hansetiawan.github.io/pion.pdf), **9th Undergraduate Physics Research Conference**, Wayne State University, Detroit MI
6. Aug 2015, H. Setiawan, G. A. Novak, P. Ashton, et al., *The BLAST-TNG Project: Repurposing the SPARO Cryostat for HWPr Cold-Testing*, **Adler Planetarium**, Chicago IL
7. Aug 2015, H. Setiawan, G. A. Novak, P. Ashton, et al., *The BLAST-TNG Project: Repurposing the SPARO Cryostat for HWPr Cold-Testing*, **Northwestern Summer REU Forum**, Evanston IL
8. Apr 2015, H. Setiawan, M. B. Tsang, R. Shane, et al., [Pion Production Simulations for Symmetry Energy Studies](https://hansetiawan.github.io/pion.pdf), **University Undergraduate Research & Arts Forum**, Michigan State University, East Lansing MI
9. Dec 2014, H. Setiawan, C. Yang, S. Fenton, and G. J. Aponte, [College Financial Aid 101 and Overview of the Gates Millennium Scholars Program](https://hansetiawan.github.io/gms.pdf), **Lansing Eastern and Sexton High Schools**, Lansing MI
10. Apr 2014, H. Setiawan, J. Repko, D. Shane, and E. Bryant, [Nuclear Magnetic Resonance: Theory and Application](https://hansetiawan.github.io/nmr.pdf), **Lansing Community College StarScapes Research and Art Forum**, Lansing MI