Presentations from 2015

[944] S. Rai, J. Chen, K. Wang, M. Bhatt, and W. Zhou, "Piezo-phototronic Effect Enhanced Photodetector Based on Three Dimensional (3D) CdSe Nanowire Array," MRS Spring Meeting, San Francisco, CA, April 2015.

[943] S. Wozny, M. Yang, A. Nardes, C. Mercado, S. Ferrere, W. Zhou, and K. Zhu, "Effect of Controlled Humidity on Highly Efficient Formamidinium Lead Triiodide Planar Heterojunction Solar Cells," MRS Spring Meeting, San Francisco, CA, April 2015.

[942] S. Wozny, M. Yang, A. Nardes, C. Mercado, S. Ferrere, W. Zhou, and K. Zhu, "Effect of Controlled Humidity on Highly Efficient Formamidinium Lead Triiodide Planar Heterojunction Solar Cells and Their In-situ Characterization," EMRS Spring Meeting, Lille, France, May 2015.

[941] S. Wozny, K. Wang, N. Alkurd, and W. Zhou, "Heterojunction Formation between Zinc Oxide Nanowires and Cu₂ZnSnS₄ Nanoparticles for Inorganic Solar Cell Applications," IEEE, 40th PVSE, New Orleans, June 2015.

[940] L. Spinu, Invited Seminar, "Magnetization Dynamics in Periodic Magnetic Nanostructured Materials," Materials Science & Engineering program, Florida State University, March 25, 2015 (hosted by Prof. Eric Hellstrom).

[939] J. Wiley, Invited Lecture, "Peapod Nanocomposites: Directed Capture of Preformed Nanoparticles in Scrolled Nanosheets," Michigan State University, March 19, 2015 (hosted by Prof. Viktor Poltavets).