289. Sam Keum (HB’15), Determining the Smelling and Hearing Dependency of the Red Fox: pres at and in Poster Proceedings of AAAS (American Association for the Advancement of Science) Annual Meeting, Feb., 2015, San Jose, CA (poster and abstract)

290. Emily Imka (HB’15), and Olivia Asmar (HB’16) Leak Rate Determination of Silicon Rubber Elasomer Materials After Space Exposure: pres at and in Poster Proceedings of AAAS (American Association for the Advancement of Science) Annual Meeting, Feb., 2015, San Jose, CA (poster and abstract)

292. Kavya Ravichandran (HB’16), A Nanomedicine Approach for Thrombus Targeted Delivery and Controlled Release of Thrombolytic Agent: pres at and in Poster Proceedings of AAAS (American Association for the Advancement of Science) Annual Meeting, Feb., 2015, San Jose, CA (poster and abstract)

293. Emily Spencer (HB’15), Synthesis of Photo-Healable and Thermal Shape memory Disulfide Polymers: pres at and in Poster Proceedings of AAAS (American Association for the Advancement of Science) Annual Meeting, Feb., 2015, San Jose, CA (poster and abstract)

294. Morgan Sutton (HB’15), Mesenchymal Stem Cells: New Directions in Antimicrobial Therapy: pres at and in Poster Proceedings of AAAS (American Association for the Advancement of Science) Annual Meeting, Feb., 2015, San Jose, CA (poster and abstract)


296. Kim K. de Groh, Athena Haloua (HB’15), Emily Imka (HB’15), Olivia Asmar (HB’16), Halle Leneghan (HB’16), Results of the MISSE 7 Polymers Experiments After 1.5 Years on the International Space Station: 3rd Annual ISS Research and Development Conference, Hyatt Regency McCormick Place, Chicago, June 17-19, 2014 (poster)

297. Emily Imka (HB’15), Olivia Asmar (HB’16), Henry de Groh III, Effects of Low Earth Orbit on Docking Seal Materials: 3rd Annual ISS Research and Development Conference, Hyatt Regency McCormick Place, Chicago, June 17-19, 2014 (poster)

298. Madeleine A. Ference (HB’16), Nitya L. Thakore (HB’16), Pei Ma, Neural Crest Cells and Their Roles in Influencing Structure of the Developing Cardiovascular System: in Ohio Journal of Science Vol. 115. No. 1, April, 2015, and pres at OAS 124th Annual Mtg., Capital University, Columbus, OH, page A-19 (abstract and poster)

299. Halle A. Leneghan (HB’16), Kim K. de Groh, Athena Haloua (HB’14), Olivia Asmar (HB’16), The Effect of 1.5 Years of Space Exposure on Optical Properties of Spacecraft Polymers: in Ohio Journal of Science Vol. 115. No. 1, April, 2015, and pres at OAS 124th Annual Mtg., Capital University, Columbus, OH, p A-21 (abstract and poster)

300. Lauren A. Battle (HB’15), Christopher Snyder, MD, Jill Shivapour, MD, Studies in Advanced Pediatric Cardiology Exercise Physiology: in Ohio Journal of Science Vol. 115. No. 1, April, 2015, and pres at OAS 124th Annual Mtg., Capital University, Columbus, OH, page A-24 (abstract and poster)

301. Caitlin Coyne (HB’17), tammy Stefan, David Wald, MD, PhD, Cell Based, In Vitro Screening of Compound Libraries to Identify Substances that Possess Myeloid Differentiation Inducing Properties for Potential AML Treatment: in Ohio Journal of Science Vol. 115. No. 1, April, 2015, and pres at OAS 124th Annual Mtg., Capital University, Columbus, OH, page A-24 (abstract and poster)

302. Aarathi Sahadevan (HB’16), Saptarsi M. Haldar, PhD, et al, BET Bromodomain Inhibition with JQ1 Prevents Pathological Cardiac Remodeling in Mouse Heart Failure Model: in Ohio Journal of Science Vol. 115. No. 1, April, 2015, and pres at OAS 124th Annual Mtg., Capital University, Columbus, OH, page A-25 (abstract and poster)

303. Olivia N. Jackson (HB’15), Optical Coherence Tomography in Congenital Heart Disease: in Ohio Journal of Science Vol. 115. No. 1, April, 2015, and pres at OAS 124th Annual Mtg., Capital University, Columbus, OH, page A-28 (abstract and poster)

304. McKenna D. Ritter (HB’16), Robert H. Miller PhD, Rita Romito-Digiacomo, Oligodendrocyte Loss and the Effects of Myelination in the developing CNH: in Ohio Journal of Science Vol. 115. No. 1, April, 2015, and pres at OAS 124th Annual Mtg., Capital University, Columbus, OH, page A-27 (abstract and poster)
305. **Margaret L. Broihier (HB’17)**, Taylor R. Jay, Bruce Lamb, PhD., Gary E. Landreth PhD, The Role of TREM2 in Alzheimer’s Disease: in Ohio Journal of Science Vol. 115. No. 1, April, 2015, and pres at OAS 124th Annual Mtg., Capital University, Columbus, OH, page A-26 (abstract and poster)


308. **Emily C. Imka (HB’15)**, Olivia C. Asmar (HB’15), Henry C. de Groh III, Bruce A. Banks, Effects of Low Earth Orbit on Docking Seal Materials, NASA TM 2014-218435


312. **Lauren Egts (HB’17)**, Open Source article [http://open source.com/education/14/3/fighting-unicorns-robotics-team](http://open source.com/education/14/3/fighting-unicorns-robotics-team)

313. **Lauren Egts (HB’17)**, Open Source article [http://open source.com/business/14/1/Like Arduino? Miniaturize your project with TinyCircuits](http://open source.com/business/14/1/Like Arduino? Miniaturize your project with TinyCircuits)

314. **Debolina Ghosh (HB’17)**, Does Bitter Melon (Momordica charantia) have Antibacterial Property?: Journal of Food Processing Technology, 2014, 5-7

