

PUBLICATION

HIKE, N and Beck-Winchatz, B. (2015) *Near-Space Science: A Ballooning Project to Engage students with Space Beyond the Big Screen. The Science Teacher 82(1) 29-36*

PRESENTATIONS

Batres, B, Chappell, M and **Hike, N.** (2017, May). *Teacher Researcher Day Session: Culturally Responsive Mentoring: Building Pedagogical Capacity Through Teacher Inquiry in Chicago Science Classrooms.* National Science Teachers Association, Los Angeles, CA.

Beck-Winchatz, B and **Hike, N.** (2013, June). *High Altitude Ballooning at an International Baccalaureate (IB) High School.* Academic High Altitude Conference, Taylor University, IN

Bruozas, M. and **Hike, N.** (2005, November). *It's About Time: A Case-Based Approach to the Study of Environmental Systems.* National Science Teachers Association, Chicago, IL

Hike, N and Hughes-Phelan, S. (2017, April). *Use of the science writing heuristic to support instruction aligned to NGSS and the International Baccalaureate's MYP.* American Chemical Society, San Francisco, CA.

Hike, N. (2010, July). *Session I: Youth Engineering Education Outreach Needs Panel* INCOSE, Chicago, IL

Hike, N., Wink, D., and Dianovsky, M. (2007, March). *CASPiE research for high school students.* American Chemical Society, Chicago, IL

Hike, N. (2007, November). *Percy Julian Lesson Plans.* Young Adult Literature (YAL), St. Charles, IL

Hike, N. (2004, July). *How master teachers design and carry out laboratory experiences?* National Academies Board on Science Education, High School Labs Study Committee
The Keck Center, Washington, DC