

### **Education**

West Virginia University, Morgantown, WV, Ph.D. Sociology, expected 2024

West Virginia University, Morgantown, WV, Master of Public Health, 2012

West Virginia University, Morgantown, WV, BS Biology, Psychology minor, 2009

### **Current Employment**

*HSTA Community Research Associate, Southern West Virginia, July 2011-current*

- Develop, communicate and translate principles of Community Based Participatory Research (CBPR)
- Play a major role in shaping and evaluating the progress curriculum of HSTA
- Mentor students on their citizen science research ideas and projects, proper ethics training and practice, and translation of CBPR to their local communities resulting in publishing/sharing on the power of research through students engaging with scientists and researchers.
- Creating an online application system for HSTA using REDCap as well as a tracking system for HSTA's program (i.e. teachers reports, student progress, alumni information, etc.)
- Serve as the Director of HSTA Summer Institute Academy

### **Leadership**

- Co-Founder of the HSTA Alumni Association
- Director of HSTA Summer Institute
- Principle Investor for HSTA Senior Camp

### **Professional Committees**

- American Public Health Association (APHA) Section Councilor serving as the Website Chair (2016-2019) and Section Governing Council Representative 2019-2020
- American Public Health Association (APHA) abstract reviewer (2016, 2017, 2019)
- First 2 Network Committee

### **Awards**

- WVU HSC Vice President's Award for Outstanding Achievement in Professional/Non-Teaching 2018

### **Publications**

1. Hanks S, Chester A, Morton-McSwain C, Kuhn S, McMillion M, Paulsen S, Para U, Groark S, Cannon Y, Branch RA. (2012) Obesity Management Organized by Adolescents in Rural Appalachia. Obesity Interventions in Underserved U.S. Populations: Evidence and Directions (V Brennan, S Kumanyike, R Zambrana, eds). John Hopkins University Press.

2. Hanks S, Morton-McSwain, C, Kuhn S, McMillion M, Schelbert K, Pancoska P, Chester A, Branch R. Micro-CBPR in Adolescent-Led Health Care Advocacy as a Self-Help for Obesity Management in Rural Appalachia. Submitted to Clinical Translational Journal.
3. Chester A, Hanks S, Kuhn S, Jones F, White T, Harris M, Hornbeck B, McKendall D, McMillion M, Morton C, Slusser M, Saunders RK. (2018). Social Media Based STEM Enrichment Curriculum Positively Impacts Rural Adolescents Health Measures, 1(2).
4. Siciliano PL, Hornbeck BL, Hanks S, Kuhn S, Zbehlik AJ, Chester AL. (2018). Taking a Look at the Health Science and Technology Academy (HSTA). Journal of STEM Outreach, 1(1).

### **Professional Conference Presentations**

1. Chester, A., Hanks, S., Kuhn, S., McMillion, M., Morton-McSwain, C. West Virginia Transitional Clinical Institute. Community Based Participatory Research Opportunities Through HSTA. Morgantown WV, 2013.
2. Branch RA, Tomasic SP, Rose G, Lease B, Fierle M, Burgess M, Bunt N, Chester A, Hanks S, Kuhn S. "Community-Based Participatory Research (CBPR) By Youth: A Boomerang Model of Learning For STEM Teachers" Poster presentation accepted for presentation at Translational Science Annual Meeting, Washington DC, 2014.
3. Branch RA, Tomasic S, Rose G, Bunt B, Morton-McSwain C, Kuhn S, Hanks S, Chester A. "Wellness, Salutogenesis; "A Novel Approach to Public Health in Disadvantaged Rural and Urban Communities" poster presentation at National Conference on Engaging Patients, Families and Communities in all Phases of Translational Research to Improve Health. Bethesda MD, 2014.
4. Turner, J, Kuhn, S, Morton-McSwain, and McGraw, J. "Conflicting values associated with renewable versus non-renewable resource extraction in Appalachia." Presented at the Ecological Society of America in Baltimore MD, 2015.
5. Kuhn, S. et al. West Virginia School of Osteopathic Medicine (WVSOM) & the Health Sciences and Technology Academy (HSTA) have partnered to train rising 11th and 12th grade students as Adolescent Health Advocates in a program that parallels WVSOM's Community Health Education Resource Persons (CHERPS). Roundtable presentation at the American Public Health Association, Denver Co, 2016.
6. Ann Chester, A, Hanks, S, McMillion, M, Kuhn, S, Morton, C. Teaching to Learn: WV-HSTA Students Take CBPR to Their Communities. Presented at the Annual SEPA Conference, 2016.
7. Summer Kuhn, S, McMillion, M, Freeland, S, Morton, C, Chester, A, Haggerty, T. High school students' partner with medical school students to identify barriers to flu vaccinations among their peers. Poster Presentation American Public Health Association, Denver Co, 2016.
8. Ozga, J, Felicione, N, Ferguson, S, Kuhn, S, Blank, M. Dual Use of Cigarettes and Smokeless Tobacco: Product Use and Nicotine Exposure. Poster presentation SRNT, 2018.