

**Rebekah Snyder**

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**Research Interests**

Student Self-Regulated Learning, Case Study, Game Design, and Student Agency

**Employment History**

Northwest Missouri State University 2024-current  
*Instructor of Science Ed*

University of Missouri 2021-2024  
*Graduate Research Assistant*

Clinton Public School District 2019-2024  
*Secondary High School Teacher*

State Fair Community College 2019-2021  
*Adjunct Professor*

University of Missouri Kansas City 2018-2019  
*Graduate Teaching Assistant*

Sullivan School District 2016-2018  
*Secondary High School Teacher*

**Education**

University of Missouri 2021-current  
*Science Education PhD*

University of Missouri Kansas City 2018-2019  
*Molecular and Cellular Biology M.S.*

University of Missouri Kansas City 2014-2016  
*Secondary Education B.A.*

Northwest Missouri State University 2011-2013  
*Math and Science A.S*

## **Conference Presentations**

**Snyder, R.**, Mahaptra, S. C., Otto, S., Fallahhosseini, S. & Zangori, L. (2024). Switching Genres: An exploration of student agency through multiple modes of instruction [Paper presentation] to the American Education Research Association (AERA) International Conference, Chicago, IL.

Zangori, L., Cole, L., Snyder, R., Fallahhosseini, S. & Otto, S. (2023). Developing a Socio-Ecological Learning Performance for Primary Students [Paper Presentation] to the European Science Educational Research Association (ESERA) International Conference, Cappadocia, Turkey.

**Snyder, R.**, Mahaptra, S. C., Bridgewater, S. & Zangori, L. (2023). Exploring the Science Identities and Agency of Induction Phase Elementary Teachers [Paper presentation] to the American Education Research Association (AERA) International Conference, Chicago, IL.

Mahaptra, S.C., **Snyder, R.**, Bridgewater, S., & Zangoril, L. (2023). Exploring how lived experiences mediate science identity of agency of Induction Phase Elementary Teachers. [Paper presentation] National Association of Research in Science Teaching (NARST) International Conference, Chicago, IL.

Otto, S., **Snyder, R.**, Fallahhosseini, S., Cole, L., & Zangoril, L. (2022, Nov. 4 - 5). A middle school placed-based energy literacy unit. Missouri Environmental Education Association (MEEA). Kansas City, MO. U.S.  
(<https://meeaa.org/professional-development/annual-conference/>)

Zangori, L., Otto, S., Cole, L., **Snyder, R.**, & Fallahhosseini, S.(2023, Jan. 11 - 14). Exploring interactions between internal and external factors that shape middle school science teachers curriculum enactments. Association for Science Teacher Educators (ASTE), Salt Lake City, UT, U.S.

## **Book Chapter**

Zangori, L., Otto, S., Cole, L., **Snyder, R.**, Oertli, R. T., Fallahhosseini, S. (2022). Energy and your environment (EYE): Place-based curriculum unit to empower students' energy literacy and conservation. In X. Fazio (Ed). Science Curricula for The Anthropocene: Curriculum Models for our Collective Future – Volume II, Palgrave/Springer Nature.

## **Membership**

NSTA, NARST, AERA

## **References**

Dr Laura Zangori,  
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[zangoril@missouri.edu](mailto:zangoril@missouri.edu)

Mandi Stunz  
Mentee/Co-Teacher  
[mandi.stunz@sherwoodk12.net](mailto:mandi.stunz@sherwoodk12.net)