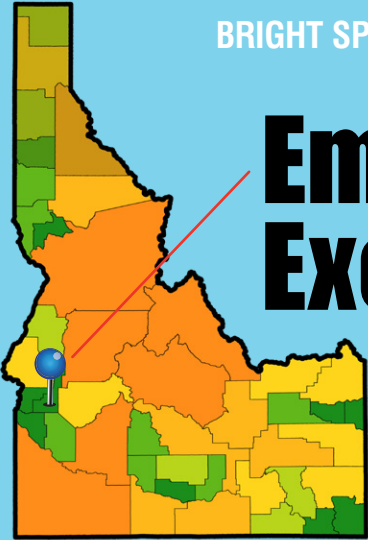


BRIGHT SPOT STEM Careers in Sight

# Emmett Excellence



## INDUSTRY'S EXCELLENT EDUCATORS DEDICATED TO STEM - INDEEDS

Each year at the Idaho Technology Council's Hall of Fame event, the organization awards and recognizes innovative leaders who have made a significant contribution to the state's technology community. Innovative educators play a critical role in Idaho's technology future by building the bridge from classrooms to careers with skills that students will need for the future.

Robin Wilson, science teacher at Emmett High School, received the Idaho STEM Action Center Industry's Excellent Educators Dedicated to STEM (INDEEDS) Award at this year's Hall of Fame event. INDEEDS is an annual peer-nominated, industry-selected award supported this year by leaders from Micron, Idaho National Laboratories, VINYL, Trailhead, Discovery Center of Idaho and Idaho Technology.

Robin works tirelessly to connect students to science as a way to develop their analytical thinking skills so they become better decision makers as adults. Her teaching style is patterned after her own experiences as a scientist and focuses on providing her students with real-world context that have them "doing science". Robin has been teaching at Emmett High School as a biology and chemistry teacher since 2014. In this short period of time, she has been successful in accomplishing her objective, with students going on to college in science fields, students participating in various college-ready internship science programs, and strong participation in regional science fair competitions. In 2018, Robin was appointed as Science Department Chair in the Emmett School District and has been working diligently to advance the science program at the Emmett School District. She also oversees her beloved Biology Club.

Robin was one of 60 educators nationwide awarded by the Society for Science & the Public through the Advocate Grant Program to mentor underserved students with high potential and connect them with resources that will help them navigate science research competitions and more successfully pursue STEM fields. One of her mentees was a top award winner at Idaho STEM Action Center-hosted Idaho Science & Engineering Fair, earning the opportunity to compete at the Intel International Science and Engineering Fair.

Eighty percent of all jobs in Idaho will require STEM skills within the next 15 years. Robin's commitment to connecting rural students to STEM learning opportunities will serve these students as they transition to the workforce.



**STEM stands for Science, Technology, Engineering and Math. It's in these subjects that students learn the skills of critical thinking, problem-solving and collaboration— skills that translate to success in many fields. The STEM Action Center is here to support this development and provide Idaho with the talent pipeline it needs for its economy to thrive. Idaho can generate a strong, STEM-competent and competitive workforce that will make us become a prime STEM business destination.**





## We build STEM through:

### EDUCATOR ACCESS

to STEM professional development  
THROUGHOUT IDAHO

**36,000**  
EDUCATOR  
INTERACTIONS

### WORKFORCE

development-focused  
partnerships with **INDUSTRY**  
and **UNIVERSITIES**

**8,000**  
STEM EDUCATION  
interactions through  
communities and  
businesses

### Student STEM COMPETITIONS

and camp support

**500,000**  
STUDENT  
INTERACTIONS

Today's students will be  
tomorrow's workforce,  
and STEM AC  
has been created  
to develop the  
STEM-skilled talent that  
Idaho employers need.

### INDUSTRY PARTNERS



## Emmett High School

Emmett Excellence



### TODAY'S EFFORTS. TOMORROW'S SUCCESSES.

Industry participation is essential for success, and we're here to help make that participation easier. We've created many ways for Idaho businesses to engage with STEM education. From mentoring and volunteering to donating and partnering, you can help move the economy forward by closing the gaps in Idaho's workforce. Let us help you help Idaho!

### LEARN MORE

To learn more about the STEM Action Center's strategies, success stories, and positive impacts in your community, email: [admin@stem.idaho.gov](mailto:admin@stem.idaho.gov).



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