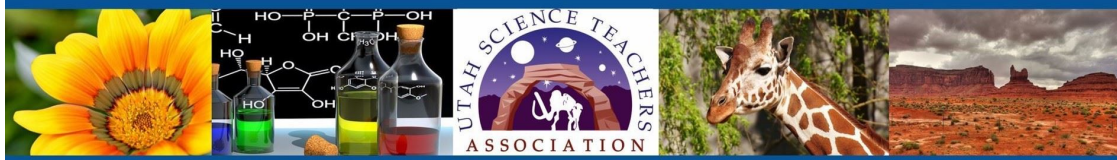


# UTSTA NEWSLETTER

UTAH SCIENCE TEACHERS ASSOCIATION



April 2022

Select your regional newsletter below

[Region 1](#) | [Region 2](#) | [Region 3](#) | [Region 4](#)

[Region 5](#) | [Region 6](#) | [Region 7](#) | [Region 8](#)

[Region 9](#) | [Region 10](#)

Go [here](#) to find out which region you are in



## UtSTA Fall Conference

October 7, 2022 in Provo

Marriott and Utah Valley  
Convention Center

[Click Here to Register](#)

## Presenters Needed

Do you have a great ideas to

## Rural Grant

Reimbursement Grant for underserved  
teachers. Applications Due by  
September 1st, 2022  
[Click Here to apply.](#)

## Volunteers

UtSTA needs your help! Please consider filling  
out this form to volunteer.  
[Click Here to Volunteer.](#)

Do you have a great idea to share of how to excel in our Multiverse of education?

[Click Here to apply](#)

## Board member positions open

Region 1, 4, 7, High School Representative & Middle School Representative. Apply/nominate [Here](#).

## Banquet

Banquet hosted by UVU the evening of October 7th. Come and celebrate the award winners and see science in action on campus. [Click Here to register](#)

## Meet the Scientist

Spend a virtual hour with a Scientist  
March 3 with [Bonnie Andersen](#)  
April 14 with [John Taylor](#)



### NEED A LITTLE HEP TO ATTEND THE UTSTA CONFERENCE?

Funds could cover

- Registration
- Travel
- Lodging
- Substitute Cost

### APPLY AT

<https://airtable.com/shr4N8tixgMMm9aVO>

Due by September 1st, 2022

Reimbursement Grant

# RURAL TEACHER GRANT

## UTSTA FALL CONFERENCE TEACHING SCIENCE IN THE MULTIVERSE

October 7, 2022 in Provo  
Register @

<https://utsta.org/event-4658825>



MICHELLE ORMOND



MICHELLE ORMOND

Join UtSTA for an  
amazing day of  
Science



WE INVITE YOU TO

P R E S E N T



U T S T A C O N F E R E N C E  
T e a c h i n g S c i e n c e i n t h e  
M u l t i v e r s e

OCTOBER 7, 2022  
APPLY AT [UTSTA.ORG](https://utsta.org)  
[HTTPS://RB.GY/GA5EF2](https://rb.gy/ga5ef2)

**RICHARD TOLMAN**  
**PRE-SERVICE**  
**TEACHER**



# TEACHER SCHOLARSHIP

Pe-service Science education students may apply if they are completing their Student teaching in the 2022-2023 School year.



## APPLY AT

[https://docs.google.com/forms/d/e/1FAIpQLSfrceWYNebpGTWltua6MXuD\\_fpjWjvCvmFFKyBKKqlm4OaWEQ/viewform?usp=sf\\_linktolman/4246132/](https://docs.google.com/forms/d/e/1FAIpQLSfrceWYNebpGTWltua6MXuD_fpjWjvCvmFFKyBKKqlm4OaWEQ/viewform?usp=sf_linktolman/4246132/)

Due by May 25, 2022



**MICHELLE ORMOND**

UtSTA President

Apply now

## UTSTA FALL CONFERENCE TEACHING SCIENCE IN THE MULTIVERSE

Grant will be awarded at the UtSTA  
Fall Conference  
October 7, 2022 in Provo

Register for conference @

<https://utsta.org/event-4658825>

Questions? email Dawn Monson  
[dmonson@utsta.org](mailto:dmonson@utsta.org)







# THREE DIMENSIONS OF AUTHENTIC SCIENCE AND SCIENCE LEARNING

THIS COURSE SATISFIES ONE OF THE NEW REQUIREMENTS FOR  
SECONDARY TEACHERS SEEKING AN ENDORSEMENT

JUNE 13-17 REGISTER  
[HTTPS://UTSTA.ORG/EVENT-4666536](https://utsta.org/event-4666536)

April 13 at 4:30 Virtual Event

## Meet the Scientist

Happy Accidents in Science: Discovery of Undocumented Bat Species in  
Zion National Park



**Dr. John Taylor**

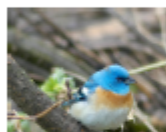
Free to UTSTA Members  
<https://utsta.org/event-4668718>

Online-Endorsement  
Courses  
Starts May 26, 2022. Register Now

Register @ [utsta.org](http://utsta.org)



Anatomy for Teachers



Ecology for Teachers



Evolutionary Bio for Teachers



Modern Physics for Teachers



Safety Certification



Chemistry 2 for Teachers



Zoology for Teachers

ALL SCIENCE TEACHERS SEEKING ENDORSEMENTS. THE COURSES START ON MAY 26TH IN AN ONLINE SETTING. TEACHERS CAN MAKE TIME IN THE WEEK WHEN IT WORKS FOR THEM. EACH COURSE IS SETUP ON A 12 WEEK SCHEDULE AND REQUIRE BETWEEN 4-6 HOURS A WEEK. EVERY WEEK INCLUDES FOUR MODULES: CONTENT LEARNING, DISCUSSION, CLASSROOM APPLICATION, AND A WEEKLY WRAP-UP ASSIGNMENT. TOTAL COST IS \$500 FOR UTSTA MEMBERS. CONTACT YOUR DISTRICT FOR REIMBURSEMENT OF \$500.00.

## Face-to-face Endorsement Summer 2022

Possible reimbursement from your district or charter school. Register by week before class.



Physics 1



Astronomy



Chemistry 1



Quantum Phys



3D Science



Historical Geology

REGISTER AT



SCIENCE TEA

UTSTA.ORG



Science Methods



ALL SCIENCE TEACHERS SEEKING ENDORSEMENTS. The courses start dates vary. Go to [utsta.org](http://utsta.org) to learn more. Content learning, Discussion, Classroom Application, and a wrap-up assignment. Total cost is \$500 for UtSTA Members. Contact your District for possible reimbursement of \$500-\$750

## FREE ENGINEERING PD FOR TEACHERS OF GRADES 6-12

AN ASM MATERIALS EXPERIENCE



UNIVERSITY OF UTAH

SALT LAKE CITY, UT | JUNE 20-24, 2022

WE ARE MONITORING THE PANDEMIC SITUATION TO BE SURE WE ARE PROVIDING A SAFE PROGRAM FOR PARTICIPANTS, WHICH MAY MEAN CHANGING TO VIRTUAL IF THE SITUATION WARRANTS.

### STEM PROFESSIONAL DEVELOPMENT FOR TEACHERS

Engage with science and engineering practices of NGSS through real-world applications of engineering and hands-on activities you can incorporate in your classroom.

Excellent opportunity to meet volunteers from industry and build connections to benefit your students.

### WHO SHOULD ATTEND?

- Middle school and high school teachers with an interest in science, engineering, and industrial/career and technical education.
- Pre-service science teachers

### WHY ATTEND?

- Engage in hands-on, low-cost activities that you can integrate into your classroom immediately.
- Help your students discover career opportunities in science and engineering, and meet practicing engineers.
- Strong connection to NGSS.
- **NO CHARGE, A \$1,200 VALUE** (Made possible through generous donations to the ASM Materials Education Foundation)

### WHAT'S INCLUDED?

- 4 CEUs (40 hours), demonstration materials and meals.

### GRADUATE CREDITS AVAILABLE!

- Two (2) optional graduate credits available through the University of Missouri-Kansas City at \$250 at participant's expense.

### REGISTER NOW!

*"Gave me the background information to better understand how materials are beneficial and why they are important. I'm also more confident in teaching about materials in the middle school setting."*

*"I felt so excited about what I was learning I started planning lessons for next year! I went to the \$1 store and purchased the items for determining growth and mass."*

### QUESTIONS?

Jeane Deatherage, Administrator of Foundation Programs  
[jeane.deatherage@asminternational.org](mailto:jeane.deatherage@asminternational.org) | 440.671.3831



**MATERIALS CAMP**  
ASM MATERIALS EDUCATION FOUNDATION





Nominate a science teacher for a  
UtSTA Newsletter spotlight

<https://rb.gy/bioh75>



## Platinum



## Gold



## Silver

Clark Planetarium  
Resorts at Wendover  
GE Dinosaur Park

Natural History  
Museum of Utah  
Hale Centre Theatre

Discovery Gateway  
ThanksGiving Point  
Living Planet Aquarium

## Bronze

Hawk Watch  
Wards Scientific  
Ogden Nature Center  
Brain POP  
Ward Scientific



Home Science Tools  
Cherry Hill  
Utah State Football  
Boondocks  
Minky Couture

Donate to UtSTA with Amazon Smile!

**amazon**smile

Want More Science News?

Follow the [State Science Blog](#)! It's updated regularly with opportunities for science teachers across the state.

Follow Us on Social Media!

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