



Hello Modelers!

Do you know of a Modeler deserving of recognition? We are currently seeking nominations for **Notable Service**, **Leadership**, and **Exceptional Contributions** to AMTA and the Modeling community. Nominations will be accepted through March 31 and winners will be announced in early June.

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### Awards

There are three awards you may submit nominations for: the David Hestenes Exceptional Contribution Award, the Malcolm Wells Leadership Award, and the Jane Jackson Service Award. Individuals may nominate multiple people within each award category. Full descriptions for each award can be found on the form below. Those who are not current AMTA members are also encouraged to nominate deserving Modelers. Nominations are due by March 31, 2024, with winners being notified in May. [If you are interested in submitting a nomination, please follow this link.](#)



### AMTA Conference - June 21-23

The AMTA Face-to-Face Conference is BACK! We are thrilled to offer an in-person conference this summer at Arizona State. The Conference will run from Friday, June 21 through Sunday, June 23.

### Elections

The AMTA Executive Board will conduct elections in the upcoming months. We are seeking nominations for the following positions: Vice President (four-year term), Member-At-Large (three-year term), and Treasurer (two-year term).

Nominations for these positions will be accepted from any current AMTA member. The nominee must be a current member of AMTA. Self-nominations are welcomed. Nominees will be contacted by the Candidate Selection Committee to determine their willingness to serve.

Note: Submission of nomination does not guarantee automatic placement on the ballot. Candidates will be evaluated by the Candidate Selection Committee, in accordance with the AMTA constitution. Nominations will be accepted until Sunday, March 31, 2024, at 11:59 pm PDT. Visit [bit.ly/AMTAElect24](https://bit.ly/AMTAElect24) to nominate.

### **March 25 - Middle School Math: Making Sense of Data**


This is a brief introduction to the new Middle School Math Modeling curriculum resource, Making Sense of Data which will soon be available to AMTA members. We are inundated with data every waking moment. How do we know what to pay attention to? What is valuable and useful data? What is biased? How do we sort and categorize it so we can extract meaning from it? Interpret the messages it contains? Model systems with it? Use it to help us make hypotheses or answer questions? In this unit, we will uncover fundamental statistical models: probability, central tendency, and variability and we will try our hand at making predictions and drawing conclusions from data. Along the way, we will learn ways of sorting, organizing, and representing data which is key to being able to communicate what it contains to others.

In this first installment, we will engage in activities that students can use to build these conceptual models. In the second installment, offered on July 20th, we will engage in activities that you can use to help students apply these models. Register today at: [bit.ly/MSData325](https://bit.ly/MSData325)


**If you missed this webinar, members can watch a recording on the member portal**

**FREE WEBINAR**

**Middle School Math:  
Making Sense of Data**

 **MARCH 25TH**  
7:00 PM EST

Last call to register at <https://bit.ly/MSData325>



NEW DATE: March 26 - Part III: Book Club Discussion

[How We Learn](#) by Stanislas Dehaene. Please read each part of the book by the date listed above and join us on Zoom at 7:00 PM ET for a discussion to be led by Colleen Megowan-Romanowicz. Register at: [HERE](#)

### **April 6 - International MeetUP**

Join Modelers from outside the United States on the first Saturday of every month at 6-7 pm Hong Kong Time to discuss all things Modeling and whiteboarding in a multicultural classroom. Register a [bit.ly/amtameetup46](https://bit.ly/amtameetup46)

### **April 13, 2024 - Coffee Hour**

Join Modelers Janelle Hollingshead and Anne Goldkamp on March 9 at 11:00 am EST for the monthly coffee hour. This informal chat is an opportunity for Modelers to connect discuss challenges and celebrate successes each month. Register for this free event at [bit.ly/coffee39](https://bit.ly/coffee39)

## Summer Workshops/ Professional Development:

Workshops by discipline: [www.modelinginstruction.org/2024-workshops-by-discipline](http://www.modelinginstruction.org/2024-workshops-by-discipline)

Workshops by location: [www.modelinginstruction.org/2024-workshops-by-location](http://www.modelinginstruction.org/2024-workshops-by-location)

How to Obtain Financial Support for workshops - new info on our webpage  
[www.modelinginstruction.org/financial-support-for-workshops](http://www.modelinginstruction.org/financial-support-for-workshops)

### Modeling Chemistry I

Dates: June 17 – 28, 2024

Location: Academy of Charter Schools, Westminster, CO

Cost: \$900

Description: In cooperation with the American Modeling Teachers Association, the Academy of Charter Schools is offering a 2-week Modeling Instruction™ workshop in Chemistry. The workshop is designed to promote an understanding of models and modeling pedagogy which will enable students to learn concepts in chemistry from the perspective of systematically developed particle models of matter. Instructional strategies include a coherent approach to the role of energy in physical and chemical change.

For more information and to register: [bit.ly/COWorkshop24](https://bit.ly/COWorkshop24)

### Physics: Mechanics

**Dates:** This is a Hybrid Workshop, June 17 – 21, 2024 in person, June 24 – 28, 2024 online

**Location:** St. Andrews Boarding School, 3900 Jog Rd, Boca Raton, FL 33434

**Instructors:** Lee Trampleasure / Daniel Dreyfuss

**For more information and to register:** [bit.ly/FLPhysics624](https://bit.ly/FLPhysics624)

### Biology

**Dates:** This is a Hybrid Workshop June 17 – 21, 2024 in person with Dates TBD online

**Location:** St. Andrews Boarding School, 3900 Jog Rd, Boca Raton, FL 33434

**Instructors:** Rachel Kent / Jessica Wagenmaker

**For more information and to register:** [bit.ly/FLBio624](https://bit.ly/FLBio624)

### Physics First – Philadelphia, PA

**Dates:** June 17-28, 2024

**Location:** St Joseph's Preparatory School, 1733 West Girard Ave., Philadelphia, PA 19130

For more information and to register, visit: <https://bit.ly/624PAPhysics>

### Chemistry– Philadelphia, PA

**Dates:** June 17-28, 2024

**Location:** St Joseph's Preparatory School, 1733 West Girard Ave., Philadelphia, PA 19130

For more information and to register, visit: [bit.ly/624ChemPA](https://bit.ly/624ChemPA)

### Computational Modeling Physics First - Folsom, PA

**Dates:** July 8 – 26, 2024

**Location:** Ridley High School, 901 Morton Avenue, Folsom, PA. 19033

For more information and to register, visit: [bit.ly/724CMPFPA](https://bit.ly/724CMPFPA)

