



Modeling Teachers International

MTI website: <https://modelingteachersinternational.org/>

Modeling Method of Instruction/Model Didactics  
Online-Asynchronous Course (March to June 2026)

## REGISTRATION FORM

### Contact Information

Name: \_\_\_\_\_  
Institutional Affiliation: \_\_\_\_\_  
City: \_\_\_\_\_  
Country: \_\_\_\_\_  
Email Address: \_\_\_\_\_  
Phone (*WhatsApp* access, *optional*): \_\_\_\_\_

### Professional Background

Current classroom responsibilities: \_\_\_\_\_  
Grade/age levels: : \_\_\_\_\_

Approximately how often do you use the *Modeling Method of Instruction/Model Didactics* in your classroom?

- ☐ never
- ☐ once/a few times a year
- ☐ several times a year
- ☐ daily/frequently

### Photo Consent

MTI may take photos in which you appear. Do you consent to their use for promotional and educational purposes?

- ☐ yes
- ☐ no

### Certificate

Upon successful completion of the course, would you like a course-completion certificate?

- ☐ yes
- ☐ no

### Instructions

- Email this completed registration form to MTI (attn: Reg): [modelingteachersinternational@gmail.com](mailto:modelingteachersinternational@gmail.com)
- Submit payment (550 USD, *credit card payments only*) by [clicking here](#)

## Course Description

This intensive online course on the use of the Modeling Method of Instruction addresses such basic questions as:

- What is a scientific model?
- What does scientific modeling look like in the science classroom?
- How can a focus on scientific models and modeling improve the teaching and learning of science?

Target group: Science teachers and trainers in physics, chemistry, and biology  
Course leader: Dr. Mark Lattery

Study load: 50 hours

Costs: 550 USD

Dr. Lattery is Distinguished Professor of Physics at the University of Wisconsin Oshkosh, current President of Modeling Teachers International, winner of the prestigious *David Hestenes Award for Exceptional Contributions to Modeling Instruction*, and former member of the American Modeling Teachers Association (AMTA) Executive Board. He received a Ph.D. degree in experimental particle physics and a M.Ed. in curriculum and instruction from the University of Minnesota/Twin Cities. See also: [linkedin.com/in/mark-lattery-b7513916](https://www.linkedin.com/in/mark-lattery-b7513916).

## Course Content

- The theory of modelling in science education
- Science misconceptions and learning difficulties
- Research-based methods of science education

This English language course is asynchronous and online. Course content is divided into 4 subject blocks and spread over 8 weeks between March to June 2026. Between blocks, you will perform small tasks to apply your learning in the classroom.

## Additional Notes

- MTI agrees to keep private all information collected from this registration form.
- Free registration cancellation is possible up to 14 days after registration.



# Modeling Teachers International

*Supporting and connecting science educators across the globe*



**Modeldidactiek**  
NATUURKUNDE



**BETAPARTNERS**  
Netwerk van UvA, VU en VO-scholen