

Modeling Instruction Workshops!!!

Summer 2019

We believe that Modeling Instruction is the best conduit to the vision of the new (NGSS-based) Michigan Science Standards (MSS). In partnership with the American Modeling Teachers Association (AMTA) we have worked to tune and enhance the workshops so that materials are well aligned to our new standards, providing teachers with resources they can take right into their fall classes.

NOTE: We are seeking more funding so we can offer a full suite of workshops in 2019. Therefore, some workshops are not yet funded. Our stipend and travel offer will be tentative until we know how ample our budget is. We are funded by a MI-STEM Network grant.

OTHER BENEFITS

- Stipends for participation (possibly: \$80 per day, hotel costs (if applicable))
- Grad credits: Madonna University (up to 6 for 15-day workshops/4 for 10-day/cost: \$150/credit)
- SCECH (up to 90 for 15-day workshops, 60 for 10-day workshops)
- Strong connections to a growing community of Michigan Modelers (Over 1000 so far!)
- One Year AMTA Membership for first time Modeling participants.

Application Process and Timeline: Applications are accepted through June 7th, **BUT** first application review begins by Friday April 12th with announcements beginning by April 26. **To apply**, visit our website:

<http://mimodelinginstruction.org>

HS Physical Science

June 17 – July 3
Cadillac HS

HS Biology 1 Science

July 15 – Aug 2
NMU, Marquette

HS Biology 2

(Prerequisite: Biology 1)
June 17 – 28
Novi HS

HS Biology 1

July 8 – 26
Novi HS

HS Chemistry 1

July 22-Aug 2
Mumford HS (Detroit District PD)

Modeling with MiSTAR Units (of 6th/7th)

June 17 – July 3 / Novi HS