

HASTI - - February 12-13, 2015

NISMEC presentations and other Modeling presentations

Time	Title	Presenters
Thursday 8:30 am	How Student Questions and Answers Can Bring Quality Learning to Your High School Science Class	Gordon Berry Mary Hynes-Berry
Thursday 10:45 am	Modeling Chemical Bonds and Reactions with Legos	Craig Williams
Thursday 10:45 am	The Indiana Modeling Program for High School Science Teachers - Are You In It? Join Now!	Gordon Berry, Robert Pustek, Lynda Rose
Thursday 12:30 pm	The Scientist Notebook: A Rhythmic Framework to Guide Teachers and Students in Any Classroom Investigation	Joseph Bellina
Thursday 12:30 pm	So You Want to Try Modeling -- A Pedagogy Not a Curriculum	Lynda Rose
Thursday 1:30 pm	Focus Question and Making Meaning Conference, the Bookends for A Classroom Investigation	Joseph Bellina
Thursday 1:30 pm	How to Engage Students in a Whiteboarding Session	Lynda Rose
Thursday 2:30 pm	Using Goal-less Problems in the Chemistry and Physics Curriculum	Amanda Horan, Hugh Ross, Gary Pritts, Karen Kennedy
Thursday 2:30 pm	Making Sense of Graphs, a Natural Math Extension from Science	Joe Bellina
Friday 12:30 pm	Hoosier Modeling Connection: Q & A with New and Experienced Modelers	Erica Posthuma-Adams Amanda Horan, Lori White
Friday 8:30 am	AP Science Courses Redesigned: Impacts and Lessons Shared	Karen Morris, Maureen McGrail
Friday 8:30 am	Using Bar Charts to Introduce the Momentum Conservation Model	Hugh Ross, Ben Buehler, Ben Grimes
Friday 9:30 am	Physical Challenges: Using Lab Practicums in the High School Physics Classroom	Ben Buehler
Friday 12:30 pm	Hoosier Modeling Connection: Q & A with New and Experienced Modelers	Erica Posthum-Adams, Amanda Horan, Lori White
Friday 12:30 pm	Focus: Authentic Learning	Lori White
Friday 2:30 pm	Modeling Chemical Equilibrium: A Conceptual, Particle-Based Approach for High School Chemistry	Jeremy Horner