

TAITHERM TRAINING AGENDA

Further information for TAItherm training is detailed below including location, agenda, a list of topics that will be covered, and recommended accommodations.

AGENDA

DAY ONE

8:30-9:00AM	● Light breakfast
9:00-10:30AM	● Introduction to TAItherm
10:30-12:00PM	● Tutorials
12:00-1:00PM	● Lunch (provided)
1:00-4:30PM	● Tutorials
4:30PM	● Day ends

DAY TWO

8:30-9:00AM	● Light breakfast
9:00-12:00PM	● Tutorials
12:00-1:00PM	● Lunch (provided)
1:00-4:30PM	● Tutorials & Questions
4:30PM	● Day ends

LOCATION

ThermoAnalytics, Inc
39555 Orchard Hill Place
Novi, MI 48376
Suite 460

ACCOMMODATIONS

Sheraton Detroit Novi
21111 Haggerty Road
Novi, MI 48375
(248) 349-4000

Holiday Inn Express
21100 Haggerty Road
Northville, MI 48167
(248) 675-1020

Country Inn and Suites
21625 Haggerty Road
Novi, MI 48375
(248) 596-9800

TUTORIALS & TOPICS

STANDARD TOPICS

- Introduction
- Mesh requirements
- Creating & editing geometry
- Assigned temperature parts
- Assigned temperature interpolated
- Non-geometry parts
- Multi-layer shell parts
- Post-processing
- 1D fluid stream
- Natural weather environment
- Transient simulations
- Solid conduction 3D elements

ADVANCED TOPICS

**covered based on need of attendees*

- Modeling solar lamps
- Weather file creation
- Faceted background
- Boundary condition import/export
- Automate post-processing
- Model initialization
- Import/export CFD results
- Face-to-face thermal links
- 1D exhaust streams
- User scripts
- Exhaust modeling
- Solver settings
- Command line operations