

# Yellowstone Geothermal Systems

A field trip by AIM Geoanalytics, lead by Marc Hendrix, Ph.D.

September 15-16, 2016

## Thursday, September 15,

AM hiking tour through Norris Geyser Basin; PM hiking tour of north shore Yellowstone Lake; overnight at historic Chico Hot Springs (Pray, Montana)

## Friday, September 16,

AM visit Beryl Spring and Yellowstone Volcano crater margin; PM hiking tour of Mammoth Hot Springs



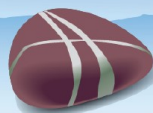
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Price: \$450, includes two lunches, refreshments, trip transportation, lodging + breakfast at historic Chico Hot Springs, and *Geology Underfoot in Yellowstone Country* book

## Trip Highlights:

- 1) Overview of geothermal feature in Yellowstone National Park
- 2) Understanding the hydrologic connections among geothermal basins
- 3) Connecting the geothermal framework to the geology and geologic history of the Yellowstone region
- 4) Examining the record of hydrothermal explosions
- 5) Direct comparison of travertine vs. sinter depositional systems

**Reserve your spot today!** (latest by August 16, 2016)



**AIM  
GeoAnalytics**

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About the trip leader: Marc Hendrix is a professor of Geology at the University of Montana, Missoula, and author of *Geology Underfoot in Yellowstone Country* --one of Yellowstone National Park's best selling geology books.

*Accepting reservations for up to 15 people. In the event that too few people enroll, the trip will be post-poned and a full refund will be issued.*