

Huazhong Agricultural University 2019 Summer Program

Thank you to:

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- Museum of Rockies
- Dr. Gary Icopini, Montana Bureau of Mines and Geology
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Special Thank you to:

Dr. Miley Gonzalez, MSU Associate Provost Office of International Programs

Dr. Sreekala Bajwa, MSU Vice President of Agriculture

Dr. Tracy Sterling, MSU Department Head of LRES

INTERLINK Language Center

MSU & HZAU Faculty

Dr. Timothy McDermott

Dr. David Mogk

Dr. Tony Hartshorn

Dr. William Kleindl

Dr. Yangbo He

Mr. Jingwei Wang





ACADEMIC FIELD STUDY



CAMPUS ENGAGEMENT



CULTURE

ACADEMIC FIELD STUDY

Learning inside and outside the classroom, students worked with passionate MSU faculty as they experienced what mother nature in Montana has to offer.



ENGLISH

“Maxine Pond is a very enthusiastic and patient teacher. She has a lot of teaching experience and is responsible for everyone. We learned more through her new teaching method.”

– Ziteng Song

Maxine Pond



Learning goals:

- Enhance listening skills
- Enrich vocabulary

SOIL SCIENCE

"rocks + acids \rightarrow clays + salty oceans"

"Tony is a very interesting teacher. He is very passionate about the soil, and very good at using words to raise students' thinking. All students like him very much."

-Yihan Wang

Dr. Tony Hartshorn

What we did:

- Soils 101
- Field trips to MSU research fields, Hyalite, Berkeley Pit in Butte, Mt. Haggins, Anaconda, Yellowstone National Park



STREAM ECOLOGY

*“I learned how to measure D50
and how the Mississippi River
came into being and where it flows.
My favorite thing is catching
insects in the river and watching
them with a magnifying glass.*

-Na Liu

Dr. William Kleindl



What we did:

- Study of water and insects
- Field trips to Sour Dough Stream, Gallatin River, Headwaters

GEOLOGY

“Dr. Mogk answers every question we asked in detail, so that we can exactly combine the phenomenons with the theories. He’s a really nice professor, and has a high accomplishment in geology”

-Yuankun Jiao

Dr. David Mogk

What we did:

- Overview of Yellowstone Geology
- Geologic history of Montana & Yellowstone
- Field trip to Yellowstone National Park

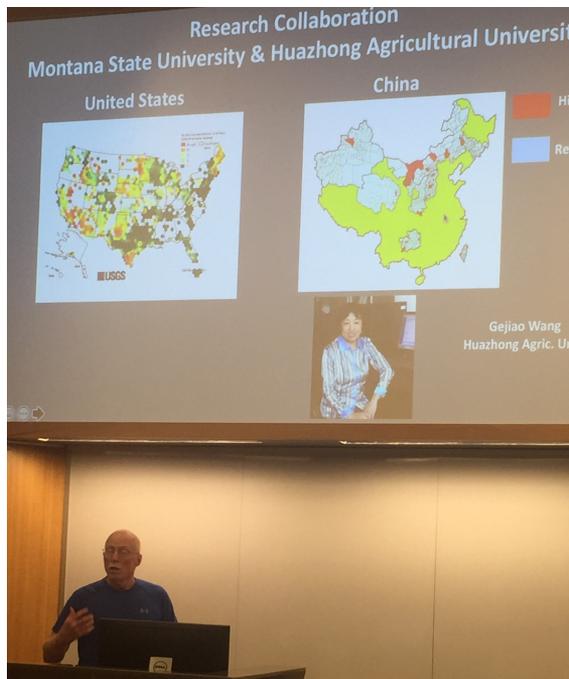


MICROBIOLOGY

“Tim impressed me most with his enthusiasm of microbes. When I asked him about the microbes in the hotspring, the expression on his face seemed like a child showing off his favorite toy. And Tim is a really nice guy with great patience [...] always ready to answer our questions even if some questions had been asked before by other students.”

-Yikai Jing

Dr. Tim McDermott



What we did:

- Overview of Microbiology
- Introduction of Yellowstone microbes
- Field trip to Yellowstone National Park



YELLOWSTONE NATIONAL PARK



Continuing in the spirit of learning in the environment, HZAU students and faculty spent the second week of their visit traveling through Yellowstone National Park. They were able to see first-hand and ask questions about some of the things they learned with MSU faculty during the first week.



LEARNING COMMUNITY





CAMPUS ENGAGEMENT

Students became MSU students for a week as they lived in Yellowstone Hall, took classes with faculty, and even learned to make kabobs on the grill.





CONNECTIONS

HZAU students and faculty met **Dr. Miley Gonzalez**, Associate Provost of OIP, **Dr. Sreekala Bajwa**, Vice President of Agriculture, and **Dr. Tracy Sterling** for Welcome Lunch at Columbo's Pizza, and made new connections and conversations with a few post doctorals.



CULTURE

Students explored the local Bozeman scenes as they walked and tasted their way through the Farmer's Market and Annual Sweet Pea Festival Bite of Bozeman, before camping experience in Yellowstone National Park.



Thank you!

Office of International Programs

MSU Student Volunteers

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