

MSU Science Zone

No. 13

Is a career in Extreme Science for you?

Do you think research means only labs and test tubes? Think again. Lots of MSU students are doing research outside in extreme environments: in forests and deserts, and on rivers and glaciers. Take this quiz and see if Extreme Science might be for you. Then, meet a cool MSU student who is doing extreme research.

1. Where would you rather spend a day?

- A. the mall
- B. Yellowstone
- C. a glacier in Antarctica
- D. the library
- E. an amusement park

2. If you could only have one TV channel, which one would you pick?

- A. Disney Channel
- B. Discovery Channel
- C. Animal Planet
- D. ESPN
- E. MTV

3. How would you react if you won a trip to Yellowstone?

- A. Can't we go someplace with a mall instead?
- B. Cool! When do we leave?
- C. I hope we get to go camping.
- D. I'm too scared—is the super volcano going to blow while we are there?
- E. Can I bring my iPod and computer?



4. What's your idea of "roughing it"?

- A. A hotel with no room service
- B. A backpacking trip deep in the wilderness
- C. Skiing or doing sports outside when it is way below zero
- D. Getting up before 6am in the morning
- E. Being without my iPod or computer for more than an hour

5. What is your ideal environment to work in some day?

- A. A giant corner office with a view of a big city
- B. A laboratory that has lots of equipment to tinker with
- C. Outside far away from crowds
- D. A basement office with lots of computers
- E. Hollywood



Quiz Answers: Mostly B or C — being an extreme scientist could be good for you. Mostly D — you have lots of interests that might come in handy working in science. Mostly A or E — you might be interested in a different type of career, but it's not too late to focus more on science and get comfortable with nature.

Meet Trinity Hamilton

Trinity studies biochemistry at Montana State University and researches what kind of micro-organisms live in the hot springs in Yellowstone National Park. Trinity says if you are interested in science: "Ask questions of and send emails to teachers and scientists. Seek summer research opportunities—scientists like to talk about their research and they like to have help doing it."



Learn about opportunities to participate in upcoming science activities and events at MSU by visiting Montana.edu/outreach



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