

Hi, I'm Bre! I'm in the third year of my PhD at the University of Manchester, researching the *in situ* radiometric dating of lunar meteorites. Lately, I've been hard at work deriving ages for a number of lunar meteorites in our collection, as well as improving upon these dating techniques.

Recently, I was awarded a postgraduate student bursary by the Mineralogical Society of the UK and Ireland, which helped me attend this year's Goldschmidt conference held in Prague, Czech Republic from 6-11 July. I flew out on Sunday, just in time for the icebreaker event, where I had the opportunity to catch up with current collaborators and old colleagues! Throughout the conference, I kept bumping into people—it felt like every time I turned around, there was someone else I recognised!



*Figure 1. A picture of me in front of the welcome sign at this year's Goldschmidt conference.*

On Monday, I sat in on the day-long session dedicated to the late Prof. Grenville Turner, a pioneer in cosmochemistry who conducted much of his research at the University of Manchester. It was inspiring to see so many talks dedicated to his memory. Over lunch, I attended an early career researcher workshop, where a group of panelists discussed their transition from academia to industry. I'm at a pivotal point in my PhD where I need to decide what I want to do when I finish, which made this an interesting topic for me.

Tuesday, I listened to some more cosmochemistry talks, and over lunch, the plenary presented her work as part of the Mars Perseverance science team. I attended another workshop, this time dedicated towards building presentation, networking, and interview skills.

Then, Wednesday afternoon, I gave my talk on the Ramlat Fasad 532 lunar meteorite. It's an interesting sample; recovered in Oman, yet it's grouped with lunar meteorites from Antarctica. I presented the mineralogical, geochemical, and geochronological work I've done on Ramlat Fasad 532 that confirms its relationship with these Antarctic lunar meteorites and explored how they might have travelled from the Moon to the Earth.

On Thursday, I took the morning to explore Prague. I wandered around the city, visiting local attractions like Charles Bridge, the Powder Gate, and the Prague astronomical clock, before returning to the conference for the afternoon.

And on Friday, I flew home. I have to admit, it was nice to return home and see my cat after such a long and busy conference. But regardless, it was a great time! I would go to Goldschmidt again in a heartbeat (looking at you, Montreal), and I'm so grateful to the Mineralogical Society of the UK and Ireland who enabled me to go this year.



*Figure 2. View from the top floor of the Prague Congress Centre where Goldschmidt 2025 was held, looking out towards the city.*