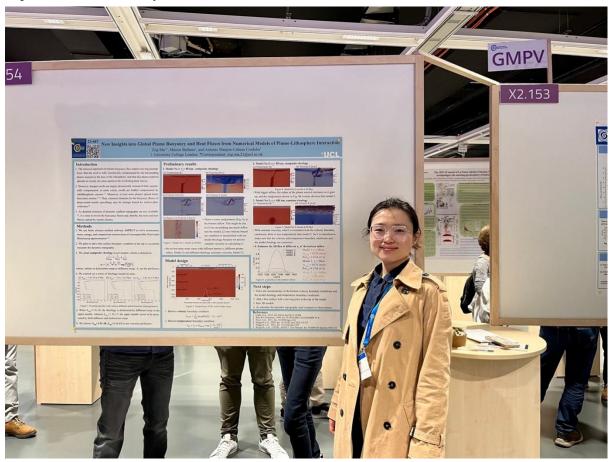
BGA report

Dear organisers,

To begin with, I would like to express my sincere gratitude for awarding me the bursary, which is a great motivation for my research. With the bursary, I attended the 2023 annual meeting of EGU (European Geosciences Union, April 23rd to 28th), presented and published an abstract (Ma, Z. and Ballmer, M.: New Insights into Global Plume Buoyancy and Heat Fluxes from Numerical Models of Plume-Lithosphere Interaction, EGU General Assembly 2023, Vienna, Austria, 23–28 Apr 2023, EGU23-467, https://doi.org/10.5194/egusphere-egu23-467, 2023). During the meeting, I had the honour to meet many experts and peers in my field, and we had in-depth discussions on my work, from which I received a lot of helpful feedback. In particular, I was faced with some setup issues with the software before the meeting. Being able to talk about my issues face-to-face with the software developers and peers who are experienced with the software helped me solve the issue, which is an important milestone in my research.



Finally, I want to thank the committee again for awarding me the bursary. I will continue to work hard and have as many beneficial discussions as possible. Thank you very much!