

## AOIFE SLYNE School of Medicine

## **Conferences Attended:**

American Physiology Summit. April 20-23 2023, Long Beach, California.

I am extremely grateful to the College of Medicine and Health for awarding me a doctoral bursary to attend the American Physiology Summit 2023 in Long Beach California. The American Physiology Summit is the annual meeting of the American Physiological Society and is the primary meeting for the control of breathing community as many of the lead researchers in the field are based in the US. The meeting had scientific sessions closely related to my area of research, as well as a wide variety of trainee-focused events. I also participated in a number of satellite events in addition to the conference including the Marilyn Merker trainee highlights breakfast, control of breathing mixer and respiration section banquet.

Attendance at the conference provided me the opportunity to learn about the latest research in the field. It also afforded me the opportunity to engage with established researchers and trainees and create collaborative links which are invaluable to

the progression of my scientific career. I gave 2 talks and presented a poster at the meeting which allowed me to discuss my PhD research to date and receive feedback from international experts.

Ultimately, attendance at the meeting culminated in a rich learning experience and formation of collaborative links which are hugely beneficial to both my academic and professional development. I would like to sincerely thank the CoMH for this grant which played an important role in my attendance at the meeting.