

Brixen Proteomics Summer School Report

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I am writing to express my heartfelt thanks to the British Society for Proteome Research (BSPR) for awarding me a travel grant, enabling me to attend the Brixen Proteomics Summer School 2024 in Italy.

As a third-year PhD student who transitioned into a proteomics lab during my second year due to my original PI leaving, this opportunity was invaluable in deepening my knowledge and expanding my network within the proteomics community. The summer school provided an exceptional platform for learning, collaboration, and professional growth. It brought together students, researchers, and experts from various parts of the world, all united by a shared passion for proteomics - the diversity of attendees and the range of expertise present made for a truly enriching experience.

The programme was thoughtfully designed, with lectures and workshops covering a wide array of topics within the field of proteomics from experiential design and sample preparation up to data analysis. The hands-on workshops on protein identification, MsStats analysis, and sample preparation were particularly beneficial, enhancing both my practical skills for future experiments and my data analysis capabilities to maximize the value of my data. Networking was another significant aspect of the summer school. The informal settings, such as coffee breaks and social events like hiking and mountain carting, facilitated meaningful interactions with fellow attendees and renowned researchers. Presenting my poster also allowed me to discuss my research in-depth with peers and mentors, gaining valuable feedback.

I would like to extend my sincere gratitude to the organisers of the Brixen Proteomics Summer School for putting together such a well-structured and impactful course. Their efforts ensured that the programme was educational, engaging, and inspiring.

Lastly, I want to thank the British Society for Proteome Research once again for the generous support. The travel grant made it possible for me to participate in this transformative experience, which has significantly contributed to my development as a researcher in the field of proteomics. I am excited to apply the knowledge and skills I have gained to my ongoing research. Thank you for making this experience possible.