



## MaxQuant Summer School 2024 Certificate of Attendance

The hereby document certifies that

**Christopher JF Cameron**

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Attended the 15<sup>th</sup> MaxQuant Summer School in Munich  
From the 9<sup>th</sup> to the 13<sup>th</sup> of September 2024

A handwritten signature in black ink, reading 'Jürgen Cox', written over a horizontal dotted line.

**Dr. Jürgen Cox**

Group Leader of "Computational Systems Biochemistry" Research Group,  
Max Planck Institute of Biochemistry, Munich, Germany

# Summer School Program

Time/Day	Monday, September 09	Tuesday, September 10	Wednesday, September 11	Thursday, September 12	Friday, September 13
08:45	Opening	Announcements	Announcements	Announcements	Announcements
09:00	L01: Mass spectrometry-based proteomics <i>Jinqiu Xiao</i>	L06: DIA identification <i>Jürgen Cox</i>	T05: Dependent-peptide search <i>Pavel Sinitcyn</i>	L13: PTMs theory <i>Pelagia Kyriakidou</i>	T12: Protein isoforms <i>Pavel Sinitcyn &amp; Helen Hohenthanner</i>
09:45	L02: Andromeda search engine <i>Walter Viegner</i>	L07: DIA quantification & multiplexing <i>Dmitry Alexeev</i>	L11: Perseus introduction <i>Wenjie Bi</i>	L14: PTMs <i>Caroline Lennartsson</i>	Participants presentations
10:30	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break
11:00	L03: MaxQuant DDA workflow <i>Pelagia Kyriakidou</i>	L08: Machine learning and spectrum prediction <i>Shamil Urazbakhtin</i>	T06: Perseus basics I <i>Wenjie Bi</i>	T09: PTMs <i>Pelagia Kyriakidou</i>	L17: Cross linking <i>Walter Viegner</i>
11:45	L04: Label-free quantification <i>Jürgen Cox</i>	T03: DIA <i>Shamil Urazbakhtin</i>	T07: Perseus basics II <i>Wenjie Bi</i>	L15: Phosphoproteome with Astral <i>Pavel Sinitcyn</i>	T13: Cross linking <i>Walter Viegner</i>
12:30	Lunch break	Lunch break	Lunch break	Lunch break	Lunch break
14:00	Bernhard Küster <i>Keynote speaker</i>	Helmut Grubmüller <i>Keynote speaker</i>	Enrico Cappellini <i>Keynote speaker</i>	Maria Robles <i>Keynote speaker</i>	T14: Single cell proteomics <i>Dmitry Alexeev</i>
14:45	T01: MaxQuant DDA basics <i>Dmitry Alexeev</i>	L09: Metaproteomics <i>Jinqiu Xiao</i>	T08: Perseus intermediate <i>Wenjie Bi</i>	T10: Perseus time-series <i>Lukas Huschet</i>	T15: Interactions <i>Carlo De Nart</i>
15:30	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break
16:00	T02: MaxQuant DDA intermediate <i>Shamil Urazbakhtin</i>	L10: Isobaric labeling <i>Jinqiu Xiao</i>	L12: MaxQuant.Live <i>Christoph Wichmann</i>	L16: MaxQuant Atlas <i>Daniela Ferretti</i>	Q&A
16:45	L05: Output tables <i>Carlo De Nart</i>	T04: Isobaric labeling <i>Jinqiu Xiao</i>	Tesorai Search with large pretrained model <i>Peter Cimermanic</i>	T11: MaxQuant Atlas <i>Daniela Ferretti</i>	
17:30	Q&A	Q&A	Q&A	Q&A	