



	Monday 13		Tuesday 14		Wednesday 15		Thursday 16		Friday 17	
Venue	Centre for Mathematical Sciences		Centre for Mathematical Sciences		Centre for Mathematical Sciences		Centre for Mathematical Sciences		Centre for Mathematical Sciences	
Track	A	B	A	B	A	B	A	B	A	B
09:00	Intro		Generative AI for Software Engineering (pt 1)		Practical Machine Learning with Pytorch (pt 1)		PyTorch for Climate Modelling		Reproducibility in Computing	Introduction to Dash
09:30	Keynote: <i>Computing the Climate: The past and future of global climate modelling</i>									
10:00	Break		Break		Break		Break			
10:30	Break		Break		Break		Break		Break	
11:00	RSE Skills (pt 1)		Gen AI for Software Engineering (pt 2)	Differential Programming (pt 2)	Practical Machine Learning with Pytorch (pt 2)	Correctness & Testing (pt 2)	Random Forests	Collaboration with GitHub	Green Software Engineering Practices	
11:30										
12:00	LUNCH		LUNCH		LUNCH		LUNCH		LUNCH	
12:30										
13:00	Introduction to Git and GitHub for Beginners		RSE skills (pt 2)	Introduction to High Performance Computing (pt 1)	FTorch	Introduction to High Performance Computing (pt 2)	MINI PROJECTS		AI, Climate and Ethics Panel Session (start at 13.45)	
13:30	Intermediate Git									
14:00	Break		Break		Break		Break		End & departure	
14:30										
15:00	Differential Programming (pt 1)		Python Bindings to Compiled Languages	Correctness & Testing (pt 1)	Distributed Socials		MINI PROJECTS			
15:30										
16:00	Welcome drinks at the CMS		Free Time		Free Evening		Poster session (drinks & nibbles)			
16:30										
17:00										
17:30										
18:00										
18:30										
19:00	Free Evening		Drinks reception & formal dinner Sidney Sussex College							
20:00										
22:00										