

Day	Date	Bloc	Item	Lecturer	Start time	
1	02/12/2024 9 am - 7 pm	Fire and safety			09:00	
		Welcome	Welcome and about the SIG	Agnieszka Soszynska and Jennifer Adams	09:05	
		Welcome	Welcome CEOI	Josh Vande Hey	09:25	
		Welcome	Welcome NCEO	John Remedios	09:35	
		Basics of thermal remote sensing	Fundamentals of thermal radiation	John Remedios	09:45	
		Coffee break				10:45
		Basics of thermal remote sensing	Atmospheric effects in TIR	Adam Povey / Mike Perry	11:15	
		Basics of thermal remote sensing	Surface Temperature explanation	Agnieszka Soszynska	12:15	
		Lunch break				13:15
		Basics of thermal remote sensing	Available thermal data	Agnieszka Soszynska and Jennifer Adams	14:15	
		CEOI session	SOLSTICE mission	Damien Weidmann	14:55	
		Coffee break				15:25
		CEOI session	SuperSharp Telescopes	George Hawker/Ian Parry	15:55	
				Drone demo	Steve Lloyd	16:25
Evening and drinks				16:55		
2	03/12/2024 9 am - 7 pm	Fire and safety			09:00	
		Go to breakout rooms				09:05
		Rotational session	How does a thermal camera work? Calibration	Dave Smith	09:15	
		Bio break				10:15
		Rotational session	Aerial surveys plane	Martin Wooster	10:30	
		Coffee break				11:30
		Rotational session	Aerial surveys drones	Jennifer Adams	12:00	
		Lunch break				13:00
		Rotational session	Validation of TIR datasets + ground based surveys	Jasdeep Anand	14:00	
		Come back to conference room				15:00
		Networking with the industry	Thermal Vision Research	Andrew Millner	15:10	
		Networking with the industry	Industry lightning presatations		15:25	
		Networking with the industry	+ coffee at 15:30		16:10	
		Evening and drinks				17:00
3	04/12/2024 9 am - 5 pm	Fire and safety			09:00	
		Future missions	LSTM	Zoltan Szantoi	09:05	
		Future missions	TRISHNA	Philippe Gamet	09:25	
		Applications of thermal remote sensing	Hydro+Cryo	Chris Merchant , Abigail Waring	09:45	
		Coffee break				10:25
		Applications of thermal remote sensing	Evapotranspiration	Michael Marshall	10:45	
		Applications of thermal remote sensing	Fire	Martin Wooster	11:25	
		Applications of thermal remote sensing	Urban	Sue Grimmond	12:05	
		Lunch break				12:45
		Current missions and data	All surface temperature dataset and uncertainties	Claire Bulgin	13:45	
		Current missions and data	LST datasets	Darren Ghent	14:15	
		Applications of thermal remote sensing	Climate	Elizabeth Good	14:45	
		Coffee break				15:25
		Future missions and applications	Geology + SBG	Simon Hook	15:45	
		Closing	Agnieszka Soszynska and Jennifer Adams	16:45		