

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 and Michael Perry	11:15
		Basics of thermal remote sensing	Surface Temperature explanation	Agnieszka Soszynska	12:15
		Lunch break			13:15
		Group photo			14:15
		Basics of thermal remote sensing	Available thermal data	Agnieszka Soszynska and Jennifer Adams	14:25
		CEOI session	SOLSTICE mission	Damien Weidmann	15:05
		Coffee break			15:35
		CEOI session	SuperSharp Telescopes	George Hawker / Ian Parry	16:05
			Drone demo	Steve Lloyd	16:35
		Evening and drinks			17:05
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 presetaions		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 and 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
		Applications of thermal remote sensing	Climate	Lizzie Good	13:45
		Current missions and data	All surface temperature dataset and uncertainties	Claire Bulgin	14:25
		Current missions and data	LST datasets	Michael Perry	14:55
		Coffee break			15:25
		Future missions and applications	Geology + SBG	Simon Hook	15:45
			Closing	Agnieszka Soszynska and Jennifer Adams	16:45