Time Table SPECATMOS 2025

	Monday 19/05/2025	Tuesday 20/05/2025	Wednesday 21/05/2025	Thursday 22/05/2025	Friday 23/05/2025	
8h30-9h	Spectroscopy for space remote sensing: status and challenges (CC)	Elements of molecular spectroscopy (JVA)			Tropospheric pollution observed using satellites (BB)	8h30-9h
9h-9h30			Scattering and particles optical properties, tutorial (HH)	Could your molecule be detected by infrared spectroscopy in the atmosphere, tutorial (VC)		9h-9h30
9h30-10h	Elements of molecular spectroscopy (JVA)					9h30-10h
10h-10h30		Laboratory studies for atmospheric chemistry (CF)			Coffee break	10h-10h30
10h30-11h				Coffee break	Gas column retrieval: algorithms, tutorial (SP)	10h30-11h
11h-11h30	Coffee break	Coffee break	Coffee break	Regional chemistry-transport modeling (GF)		11h-11h30
11h30-12h	Atmospheric Physics (NH)	Atmospheric Physics, tutorial (NH)	Assignment for rotational spectra, tutorial (AC)			11h30-12h
12h-12h30					Conclusion (VC)	12h-12h30
12h30-13h					Lunch	12h30-13h
13h-13h30	Lunch	Lunch	Lunch	Lunch		13h-13h30
13h30-14h						13h30-14h
14h-14h30						14h-14h30
14h30-15h	Atmospheric chemistry (CF, VC)	IR Molecular Spectroscopy - Laboratory measurements (LR)	Outdoor activity or free time	Atmospheric Radiative Transfer (SP)		14h30-15h
15h-15h30						15h-15h30
15h30-16h		Spectral shape modelling (JVA)				15h30-16h
16h-16h30				AERIS (SP)		16h-16h30
16h30-17h	Coffee break	Coffee break		Coffee break		16h30-17h
17h-17h30	Middle atmosphere dynamics and transport models (NH)	Conference (MH)		Retrieval algorithms (SP)		17h-17h30
17h30-18h						17h30-18h
18h-18h30	Poster session + Ice break		Banquet			18h-19h
18h30-19h						18h30-19h

Spectroscopic databases, tutorial (LR)

CC: Cyril Crevoisier; JVA: Jean Vander Auwera; NH: Nathalie Huret; CF: Christa Fittschen; LR: Laurence Régalia; MH: Michael Höpfner; AC: Arnaud Cuisset; VC: Valery Catoire; HH: Hervé Herbin; GF: Gilles Forêt; SP: Sébastien Payan; BB: Brice Barret

nb hours	7	7	3.5	6.5	3	27

102.98 € : prix 2023 pension complète Oléron

27 h au total

dont 8h Tutorial: NH, HH, AC, VC, SP