

**Table 1.2 c Detailed description of Main Network-Wide Training Events and Conferences**

No.	Location	Event Type	Schedule	Topics	Audience
1. M13 (19-22 June 2017)	Location: Torino Organizer: POLITO	Student's Kick-Off Meeting 1st Workshop	Day 1	1. ESR students Board kick-off meeting 2. Introduction to COMPLETE project (ESRs)	ETN
			Day 1, afternoon	3. Beneficiaries present their research activities 4. Dissemination Board and Scientific Board meeting	Open
	Organizer: UW	1st Training School	Day 2	Atmospheric turbulence, convection and clouds	Open
	Organizer: I3P		Day 3-4	Entrepreneurship and business planning, Application of the Business Canvas Model	Open
19 June 2017	Torino	1st Annual Meeting			
2. Early 2018 (15-16 Feb 2018)	Location: Torino Organizer: POLITO	ESRs presentations meeting	Day 1 Day 2	1. ESRs 1 – 10 presentations *** FORMER TRAINING AT TAU*** 2. ESRs 11 – 14 presentations	ETN
3. M24 (28 May – 1 June 2018)	Location: Paris  Organizer: LMD, ISAC	1st Spring School on Cloud Parametrization in Climate Models Invited speaker: A Lanotte (CNR-ISAC)	Day 1	Fundamental elements of dynamics and physics of climate. The role of clouds in the climate system. Afternoon: ESR presentations. Modelling climate: Structure of current models of the atmosphere, ocean and of the climate system. Weather prediction, climate simulations. Dynamics and physical parameterization	Open Open
			Day 2		
	Day 3		The physics of convection and its parameterization in climate models. Observing systems. Afternoon: ESR presentations.	Open	
	Day 4		The physics of clouds. Radiation, dynamics, microphysics. Physical parameterization of clouds. Observing systems	Open	
	Day 5		The frontier: errors in climate models, uncertainty in observing systems. Afternoon: ESR presentations.	Open	
May 2018	Paris	2nd Annual Meeting Mid Term Report Meeting			
4. M26 (July 2018)	Location: Zugspitze (UFS) Organizer: MPG,MPIM Organizer: ENV	2nd Summer School on Microphysics and dynamics of clouds Invited speaker : A.Pumir (ENS,Lyon)	Day 1	Inertial particles. Droplet collision models. Afternoon: ESR presentations.	Open
			Day 2	Cloud Microphysics and meso-scale dynamic.	Open
			Day 3	Applied Boundary Layer Meteorology. Afternoon: ESR presentations.	Open
			Day 4	Application to Meteorology and Climatology	Open
			Day 5	Remote sensing of atmospheric data. Satellite navigation. Afternoon: ESR presentations.	Open
	Organizer: BAYFOR		Day 6	1. Project Management 2. EU bid writing	ETN
5. M33 (Feb 2019)	Location: Warsaw Organizer: UW Organizer: MPG	3rd Workshop /Training School	Day 1	1. ESR presentations 2. Outreach and public engagement.	ETN
			Day 2	Cloud microphysics	ETN
			Day 3	Aerosol and cloud chemistry (aerosol processing by clouds)	ETN
			Day 4	Langrangian experimental measurements in turbulence	ETN
			Day 5	1. Control sensor engineering. 2. Atmospheric radiosondes and LiDAR technology *** FORMER TRAINING AT TAU***	ETN
6. M36 (Summer 2019)	Location: (Göttingen) or Valsavarenche Organizer: MPG,POLITO  ***NOTE: Valsavarenche <a href="http://www.to.isac.cnr.it/aosta/">http://www.to.isac.cnr.it/aosta/</a> ***	3rd Spring School on Small-scale Turbulence in clouds Invited speaker: Z.Warhaft (Cornell)	Day 1	Eddy structures and intermittency in fine-scale turbulence. Afternoon: ESR presentations.	Open
			Day 2	Strongly anisotropic turbulence structure and cascade: stably stratified and rotating flows	Open
			Day 3	Correlation between small-scale velocity, temperature, vapor and liquid water concentration fluctuations. Afternoon: ESR presentations.	Open
			Day 4	Physical models for small-scale structures.	Open
			Day 5	Active versus passive scalar turbulence. Afternoon: ESR presentations.	Open
May 2019	Göttingen	3rd Annual Meeting			
7. M40 (Sept 2019)	Location: London Organizer: ICL	4th Workshop	Day 1	1. ESR presentations 2. All participants meeting	ETN
			Day 2	Big Data Analysis and high performance computing	ETN
			Day 3	1. Data mining and Data Sharing 2. Exchange between numeric and experimental data	ETN
	Organizer: TAU		Day 5	1. MEMS technology, 2. Micro hot/cold wire/film probes for small scale turbulence *** FORMER TRAINING AT TAU***	
	Organizer: RAMOT		Day 4	Intellectual property rights in the technology transfer *** FORMER TRAINING AT TAU***	
8. M48 (May 2020)	Location: Torino  Organizer: POLITO	Euromech Colloquium on Cloud Dynamics	Day 1	Session1. Warm boundary layer clouds. Session 2: Physics of stratocumulus top: turbulence, mixing, entrainment	Public
			Day 2	Session 3: Numerical models for moist convection, Session 4: Aerosol-Cloud interaction.	Public
			Day 3	Session 5: Cloud droplets and precipitation.	Public
	Organizer: UW	Final meeting	Day 4	1. ESR Presentations, 2.Student Board, 3. All participants meeting	ETN
May 2020	Torino	4th Annual Meeting (final report)			