

GLOBE Europe and Eurasia 2018 Regional Meeting and Training Toulouse, France November 12 – 16, 2018

11th November, Sunday, Hotel Our Blanc Centre	
16:30 – 18:00	GLOBE Board Meeting – for Board members and GLOBE staff only

12th November, Monday - GLOBE Country Coordinators Meeting		
CNES - Centre National d'Études Spatiales, 18 Avenue Edouard Belin, Toulouse		
8:00 – 8:45	Registration	
9:00 – 9:40	Welcome by the organizers and guests Introduction of participants	
9:40 – 9:50	Welcome to CNES – presentation by CNES Director	
9:50 – 10:30	GLOBE Program update – Tony Murphy (GLOBE Program Implementation Office), Dana Votapkova and Bara Semerakova (Europe and Eurasia Regional Office)	
10:30 – 11:00	Coffee break	
11:00 - 12:00	Highlights from countries – part 1	
12:00 – 13:30	Lunch	
13:30 – 13:50	NASA presentation – Allison Leidner (NASA GLOBE Program Administrator)	
13:50 – 15:30	GLOBE Program 2018-23 Strategic Plan workshop	
15:30 – 16:00	Coffee break	
16:00 - 16:45	GLOBE Technology update – David Overoye (SSAI)	
16:45- 17:00	Wrap up and plan for tomorrow	
17:00-17:30	Optional: GLOBE website administration and online tools – Q&A session with David Overoye	
19:30	Working Dinner (place to be confirmed)	



13th November, Tuesday - GLOBE Country Coordinators Meeting			
CNES - Centre National d'Études Spatiales, 18 Avenue Edouard Belin, Toulouse			
9:00 – 10:30	Highlights from countries – part 2		
10:30 - 11:00	Coffee break		
11:00 – 11:30	GLOBE Program 2018-23 Strategic Plan - discussion		
11:30 - 12:00	GLOBE Observer Land Cover App – David Overoye		
12:00 – 13:15	Lunch		
13:15 – 14:15	The elections for the Europe and Eurasia Board Nominations for the 2019 Regional Meeting		
	Concurrent session for non-voters: GLOBE Technology – website, online tools, apps		
14:15 – 14:45	Coffee break		
14:45 – 15:30 15:30 - 16:45	Invitation to GLOBE Program campaigns Air Quality Campaign – spring - France Phenology Campaign – spring - RCO Ice SAT2&Trees around the GLOBE - RCO Urban Heat Island Campaign - RCO Collaboration within GLOBE Program – examples of good practice and discussion Presentation for the ENSO Campaign Webinar – Croatia - tbc Student – Scientist Collaboration – Czech Republic U. S. Embassy – School Collaboration - Switzerland Learning GLOBE through school- to- school collaboration – Ireland School and City Collaboration - Germany		
	Discussion		
16:45- 17:00	Closing		
17:00 - 18:00	Networking Time and Q&A session:		
	Planning of collaboration, funding proposal etc.		
	Q&A session with GLOBE Program staff		



14 th Novem	ber, Wednesday - GLOBE Training	
GLOBE scho	ool - Collège Jules Vallès, 21 Avenue Sa	alvador Allende, Portet-sur-Garonne
7:45	Bus Pick up of the participants from the meeting point in the city center—in front of the restaurant Hippopotamus, Boulevard de Strasbourg (close to Jean Jaure Metro).	
8:30 – 8:50	Registration	
9:00 – 10:00	Introduction to GLOBE Training	
	Presentations of the student projects fro	om Collège Jules Vallès de Portet sur Garonne
10:00 - 10:15	Break – split up to groups A and B	
	A) GLOBE Hydrology for beginners	B) GLOBE Trainers Training – part I.
10:15-12:00	Introduction to GLOBE Hydrosphere	GLOBE Trainer and Master Trainer role
	Overview of protocols and tools	Diversity of Trainings in countries – poster
	Student research projects	session and discussion
12:00-13:30	Lunch in a nearby restaurant	
13:30-15:00	Hydrology Study Site	Participants of GLOBE Trainings
(outdoors)	Data Collecting – selected protocols	Methods and Learning Activities
	GLOBE Data Entry App	Tools and Equipment
15:00-15:30	Coffee Break	
15:30-17:00	Set up Study Site online	GLOBE Areas – split up to the groups
	Upload Data	(Atmosphere, Hydrosphere, Soils, Biosphere)
	How to work with data – Visualization Tool, ADAT	Presenting good practice for each area and discussion
	How to implement student project in class	Reflection on the day - worksheet
17:00 - 17:15	Wrap up and info for the evening and the next day	
17:30	Bus Departure for the city center	
19:30	Dinner + Culture Evenir	ng (place to be confirmed)



15th November, Thursday - GLOBE Training				
CNES - Centre National d'Études Spatiales, 18 Avenue Edouard Belin, Toulouse				
8:30 - 8:50	Registration			
9:00 – 9:15	Introduction to GLOBE Training			
9:15	Split up to groups			
	A) GLOBE Atmosphere and Air Quality for beginners	B) GLOBE Trainers Training – part II.		
9:15-9:45	The Impact of Air Pollution on Climate and Health – J. F. Léon (Laboratoire d'Aérologie Toulouse)	Lessons learnt from Day 1 of the training		
9:45-10:30	Introduction to GLOBE Atmosphere Overview of protocols and tools Air Quality Campaign	Workshop Administration Tool (globe.gov)		
10:30-11:00	Coffee break			
11:00-12:00	Atmosphere Study Site	Student Research Opportunities		
outdoors	Data Collecting – selected protocols	How to train teachers so that they support		
	GLOBE Observer App	student research projects		
12:00-12:30	Discussion on activities done	Examples of good practice		
12:30-13:30	Lunch in CNES Cafeteria			
13:30-14:30	Excursion to CNES			
14:30-14:45	Break			
14:45-16:30	Set up Study Site online & Upload Data	Trainer must be IN		
	How to work with data – Visualization Tool,	- GLOBE resources for trainings		
	ADAT	 Most recent and planned GLOBE activities 		
	How to match GLOBE data to satellite image data (MODIS satellite etc.)	- discussion		
16:30-17:15	Examples of good practice (student projects	Trainers Tips & Tricks		
	and more)	List of Resources		
		Reflection on lesson learnt		
17:15 -17:45	Wrap up and Closing Ceremony			

16 th November, Friday Optional program	
9:15 – 12:30	Aerospace Museum Toulouse – visit, guided tour available
12:30	Adjourn