

Session

L 2.1

Agroforestry and adaptation to climate change

First round

Chairs: Marie Gosme & Adolfo Rosati

Tuesday 21 May	8:30 - 10:00 am	Room: Audito Einstein	L 2.1			
	Order	Time	Speaker	City, Country	Authors	Title
Keynote talk	1	8:30 - 9:00	MOREL Alexandra	London, United Kingdom	MOREL Alexandra, HIRONS Mark, ASHLEY ASARE Rebecca, ADU SASU Michael, QUAYE Marvin, MASON John, ADU-BREDU Stephen, WOLDEMARIAM GOLE Tadesse, GONFA Techane, MC Constance, ROBINSON Elizabeth, BOYD Emily, MALHI Yadvinder, NORRIS Ken	A framework for resilience to climate shocks in agroforestry systems
Regular talk	2	9:00 - 9:15	KINDT Roeland	Nairobi, Kenya	KINDT Roeland, DAWSON Ian, MCMULLIN Stepha, JAMNADASS Ramni, GRAUDAL Lars	Towards a climate change atlas for Africa: results of ensemble suitability modelling for 150+ native tree species
Regular talk	3	9:15 - 9:30	GOSME Marie	Montpellier, France	GOSME Marie, GRIMALDI Juliette, TRAMBOUZE William	Diachronic study of the effect of growing trees on grapevine yield: 24 years of experience in the South of France
Regular talk	4	9:30 - 9:45	ASHEBER Merry Negasi	Mekelle City, Ethiopia	ASHEBER Merry Negasi	gender based impacts of climate change and adaptation strategies
Regular talk	5	9:45 - 10:00	GNONLONFOUN Isidore	Cotonou, Benin	GNONLONFOUN Isidore, ASSOGBADJO Achille Ephrem, GNANGLÈ Césaire Paul, GLÈLÈ KAKAÏ Romain Lucas	Farmers' perception of vulnerability and resilience of agroforestry systems to climate change in Benin, West Africa

Tuesday 21 May	11:00 - 12:15 am	Room: Audito Einstein	L 2.1			
Regular talk	6	11:00 - 11:15	CÓRDOVA Raúl	Quito, Ecuador	CÓRDOVA Raúl, KANNINEN Markku, HOGARTH Nicholas	Sustainability and vulnerability to climate change of smallholding agroforestry systems in tropical highlands, Ecuador
Regular talk	7	11:15 - 11:30	GEORGE Anjaly	Thrissur, India	GEORGE Anjaly, JOSEPH Shijo, SEBASTIAN Anand, SAJEEV T.V	Impact of past climate change and socio-economic drivers on different crops in agroforestry systems of Wayanad, India
Regular talk	8	11:30 - 11:45	BORDEN Kira	Toronto, Canada	BORDEN Kira, MARTIN Adam, ANGLAERE Luke, BUCHANAN Serra, ADDO-DANSO Shalom, OWUSU Sandra, ISAAC Marney	Shade trees affect soil resource acquisition strategies of cocoa in suboptimal climates
Regular talk	9	11:45 - 12:00	GIDEY Tesfay	Adigrat, Ethiopia	GIDEY Tesfay, PALMA Jaoa, OLIVEIRA Tania, CROUS-DURAN Josep	Using Yield-SAFE model to assess impacts of climate change on yield of Coffee under agroforestry and monoculture systems
Regular talk	10	12:00 - 12:15	SESERMAN Diana-Maria	Cottbus, Germany	SESERMAN Diana-Maria, POHLE Ina, VESTE Maik, FREESE Dirk	Growth vulnerability of hybrid-poplar and black locust to prospective climatic changes

Session (continued) **L 2.2** **Agroforestry and adaptation to climate change**

Second round Chair: Xu Jianchu

Wednesday 22 May	8:30 - 10:00 am	Room: Antigone 1	L 2.2			
	Order	Time	Speaker	Institution	Co-Authors	Title
Keynote talk	1	8:30 - 9:00	BENTRUP Gary	Lincoln, United States	BENTRUP Gary, PATEL-WEYNAND Toral, STEIN Susan	Assessing the role of agroforestry in adapting to climate change in the United States
Regular talk	2	9:00 - 9:15	MEYBECK Alexandre	Maccarese (Fiumicino), Italy	MEYBECK Alexandre, GITZ Vincent, WOLF Julia	Agroforestry in National Adaptation Plans: preliminary insights
Regular talk	3	9:15 - 9:30	MUGICA Marta	Copenhagen, Denmark	MUGICA Marta	Assessment of resilience capacity in coffee agroforestry systems in Nicaragua
Regular talk	4	9:30 - 9:45	REYES Francesco	Viterbo, Italy	REYES Francesco, GOSME Marie, WOLZ Kevin, LECOMTE Isabelle, DUPRAZ Christian	Crop microclimate: can alleycropping alleviate climate change effects on durum wheat?
Regular talk	5	9:45 - 10:00	PANOZZO Anna	Legnaro (PD), Italy	PANOZZO Anna, DESCLAUX Dominique, BERNAZEAU Bruno, MEUNIER Florence	ADAPTATION TO CLIMATE CHANGE: THE IMPACT OF OLIVE TREES ON THE MICROCLIMATE OF THE UNDERSTOREY DURUM WHEAT CROP

Wednesday 22 May	11:00 - 12:15 am	Room: Antigone 1	L 2.2			
Regular talk	6	11:00 - 11:15	GUSLI Sikstus	Makassar, Indonesia	GUSLI Sikstus, SUMENI S, SABODIN R, MUQFI IH, NUR M, VAN NOORDWIJK M, USENG D, HAIRIAH K	Soil organic matter connecting mitigation of/and adaptation to climate change in cocoa-based <stron
Regular talk	7	11:15 - 11:30	ROUPSARD Olivier	Dakar, Senegal	ROUPSARD Olivier, CLERMONT-DAUPHIN Cathy, AUDEBERT Alain, SANOU Josias, KOALA Jonas, JOURDAN Christophe, ORANGE Didier, DO Frédéric C., ROCHETEAU Alain, BERTRAND Isabelle, FAYE Emile, TALL Laure, GAGLO Espoir, TOUNKARA Adama, DEMARCHI Gabriela, BRÉVAULT Thierry, VEZY Rémi, LE MAIRE Guerric, SEGHERI Josiane, COURNAC Laurent	“Faidherbia-Flux”: adapting crops to climate changes in a semi-arid agro-sylvo-pastoral open observatory (Senegal)
Regular talk	8	11:30 - 11:45	LAMICHHANE Dhananjaya	Kathmandu, Nepal	ARYAL Kishor, THAPA Prakash Singh, LAMICHHANE Dhananjaya	Building climate resilient communities through package-based integrated agroforestry practices
Regular talk	9	11:45 - 12:00	KATSVANGA Cuthbert A T			Cancelled
Regular talk	10	12:00 - 12:15	ALEXANDER Stephen	Copenhagen, Denmark	ALEXANDER Stephen, GHALEY Bhim Bhahadur, SMITH Laurence	Implementation of the Public Goods Tool to Assess Sustainable Agricultural Practices.