

OPENING SESSION - November 13th 2019 - ATLAS HALL

08.00-9.30	Registration
09.30-9.45	Opening Speech by Chair
9.45-10.00	Welcoming Speech by the President of TOD
10.00-10.20	Speech by Honorary Guest (John Parrotta, President of IUFRO)
10.20-10.40	Speech by Honorary Guest (Robert Mavsar, Deputy Director of EFI)
10.40-11.00	Coffee Break
11.00-11.30	Speech by Invited Speaker (Prof. Dr. Marc HANEWINKEL) <i>Climate Smart Forestry to handle the impacts of Climate Change on European Forests</i>
11.30-12.00	Speech by Invited Speaker (Prof. Dr. Tuncay NEYISCI) <i>A Hypothesis; The Inherited Adaptive Culture of Trees to Climate Change</i>
12.00-12.30	Speech by Invited Speaker (Prof. Dr. Murat TURKES) <i>Forests, Climate Change and Desertification in Turkey</i>
12.30-13.00	Speech by Invited Speaker (Prof. Dr. Stephen WOODWARD) <i>Changing climate, changing pathogens: Will Threats to our Forest Ecosystems Increase with Climate Change?</i> [Co-authors: Tugba Dogmus and Alberto Santini]
13.00-14.30	Lunch

SESSION I - November 13th 2019 - ATLAS HALL

Session Chair: Prof. Dr. Marc HANEWINKEL		Co-Chair: Dr. Üstüner BIRBEN	
14.30-14.45	George N. Zaimis, Valasia Iakovoglou, Paschalis Koutalakis, Valantis Kiosses, Georgios Giatas, Anastasia Savvopoulou	Riparian Areas as a Tool to Mitigate Climate Change Impacts in Urban Settings: The Case Study of Drama City, Greece	
14.45-15.00	Unal Akkemik, Arailym Kopabayeva, Kuralay Mazarzhanova, Nesibe Kose	Changing climate is causing to changes in growth of <i>Pinus sylvestris</i> in Burabai Region (Kazakhstan)	
15.00-15.15	Kani Isik	Impacts of Climate Change on Biodiversity: Range Shifts of Species in Time and Place	
15.15-15.30	Nicklas Jansson, Mustafa Avci, Adam Bergner	What will be the effects of converting oak forests to coniferous plantations in the light of climate change?	
15.30-15.45	Tugba Dogmus, Asko Lehtijarvi, Funda Oskay, A. Gulden A. Kaya, Stephen Woodward	Increasing threats to Turkish forest from invasive pathogens	
15.45-16.15	Coffee Break		

SESSION III - November 13th 2019 - ATLAS HALL

Session Chair: Prof. Dr. Stephen WOODWARD

Co-Chair: Gizem SAHIN

16.15-16.30	Sezgin Ayan, Federico Vessella, Jean Stephan, Javier López-Tirado	Possible effect of climate change on potential distribution area of <i>Cedrus libani</i> A. Rich
16.30-16.45	Selin D. TAVSEL, Semiha D. CAGLAYAN	Adaptation of Mediterranean Forests To Climate Change Project
16.45-17.00	Nesibe Kose	How does climate change affect tree species in Turkey?
17.00-17.15	Murat Sarginci, Sule TEMUR	Is Climate Change Effecting Decomposition in Forest Ecosystems? A Key Study In Duzce Beech-Chestnut Mixed Forests
17.15-17.30	Meric Cakir	Climate change effects on litter decomposition and soil decomposers community

SESSION V - November 14th 2019 - ATLAS HALL

Session Chair: Prof. Dr. Unal AKKEMIK

Co-Chair: Dr. Asko Lehtijarvi

09.30-09.45	Merve Nazli Borand,	The global warming potential of wood and fossil fuels for fuel and electricity generation
09.45-10.00	Oktay YILDIZ	Dryland Afforestation Practices in Central Anatolia
10.00-10.15	A. Dilsad Dagtekin, Evrim A. Sahan, Thomas Denk, Nesibe Kose, H. Nuzhet Dalfes	Predicting Late Quaternary Distribution and Future Refugia of Oriental beech (<i>Fagus orientalis</i> Lipsky) in Asia Minor
10.15-10.30	Ercan OKTAN	Functional Relationship Between Old-Growth Forest, Carbon Storage and Climate Change
10.30-10.45	Cumhur Gungoroglu, Ali Kavgaci, Munevver Arslan	Ecological properties of a <i>Pinus brutia</i> forest isolated in the Euxine of Turkey
10.45-11.15	Coffee Break	

SESSION VII - November 14th 2019 - ATLAS HALL

Session Chair: Prof. Dr. Tuncay NEYISCI

Co-Chair: Dr. Semih Kuter

11.15-11.30	Edward A. Ellis	Reduced-Impact Logging Practices Reduce Forest Disturbance and Carbon Emissions in Community Managed Forests on the Yucatán Peninsula, Mexico
11.30-11.45	Mehmet Eker, H. Oguz Coban	The Relationship Between Forest Operations and Climate Change
11.45-12.00	Arif Oguz Altunel, Tayyibe Altunel	Exponential growth in forest road density creates new uncertainties in nature conservancy: A case study of Kastamonu wildlife refuges
12.00-12.15	Ugur Tuttu, Semih Kuter	Testing the Accuracy of MODIS Fractional Snow Cover Product for the 2017-2018 Snow Season over Turkey by using Sentinel 2 MSI Data
12.15-12.30	Oguz Coban, Mehmet Eker	Global maps of forest cover change: Application in forests of Turkey between 2000-2018

12.30-14.00 **Lunch**

SESSION IX - November 14th 2019 - ATLAS HALL

Session Chair: Prof. Dr. Kani ISIK

Co-Chair: Dr. Murat SARGINCI

14.00-14.15	Sun Joseph Chang	How to solve the problem of carbon dioxide emissions
14.15-14.30	Ozgen Dursun, Ismet Dasdemiir	Effects of the FSC Certification Process on Sustainable Forest Management and Climate Change in the Keles Forest Enterprise (2016-2019 Period)
14.30-14.45	Sezgin Ozden, Canturk Gumus	Is Turkey Forestry Ready for Climate Change? A Legislative evaluation
14.45-15.00	Henry Eric Magezi, Taner Okan	Analysis of Climate Change Issues In Uganda's Forestry
15.00-15.15	Askin Bozkurt, Ismet Dasdemiir	Job Satisfaction of Poplar Producers and Its Effects on Climate Change (Example of SAR)

15.15-15.45 **Coffee Break**

15.45-17.00 **Discussion on Conference Declaration**

19.00 **DINNER**

SESSION II - November 13th 2019 - ATRIA HALL

Session Chair: Prof. Dr. Canturk GUMUS

Co-Chair: Dr. Funda OSKAY

14.30-14.45	Ali Omer Ucler	Forest plantations – assessments on climate change interaction
14.45-15.00	Ufuk Coskun	Evaluation of the Effects of the General Directorate of Forest-Village Relations (GDoFVR) Firewood Reduction Projects on Climate Change
15.00-15.15	Mehmet Korkmaz, Esmagul Gulsoy	The Effects of University Education on Climate Change Risk Perception
15.15-15.30	Cihan Erdonmez	Is Turkish forest engineering education adapted to climate crisis?: An evaluation from academicians perspective
15.30-15.45	Hasan Alkan, Ramazan Ozcelik	A Research on Awareness of Climate Change and Environmental Issues
15.45-16.15	Coffee Break	

SESSION IV - November 13th 2019 - ATRIA HALL

Session Chair: Prof. Dr. Ismet DASDEMIR

Co-Chair: Erhan KURBAN

16.15-16.30	Ustuner Birben, Gokce Gencay	The Paris Agreement as a New Hope for The Forest Law: The Case of Turkey
16.30-16.45	Canturk Gumus, Altay Ugur Gul	Mount Ida, Gold Mining and Media Reflections in the Context of Climate Change
16.45-17.00	K. Huseyin Koc, Devrim Karademir, Sedanur Seker	Developments of Industry Oriented Environmental Legislation and Forest Industry in Turkey
17.00-17.15	Erhan Kurban	To Take a Photograph of Global Trade of Some Harmful Goods to Climate Change in The World
17.15-17.30	Fahriye Enda Tolon, Filiz Karaosmanoglu	The Importance of Supply Chain in Regards to Climate Change in Biopower Plant

SESSION VI - November 14th 2019 - ATRIA HALL

Session Chair: Prof. Dr. Tahsin AKALP		Co-Chair: Dr. Ilker ERCANLI
09.30-09.45	Altay Ugur Gul, Ramazan Ozcelik	Determination of Forest Fire Monitoring Points Using 0-1 Integer Programming: Karabaglar Sample
09.45-10.00	Muammer SENYURT, Ilker ERCANLI, Alkan GUNLU, Ferhat BOLAT, Sinan BULUT	Comparing Artificial Neural Network Models for Predicting relationships between climate and stand volume increments
10.00-10.15	Ilker Ercanli, Alkan Gunlu	Innovative Pathway to Predict Relationships between Stand Carbon and Climatic Variables: Deep Learning Algorithms
10.15-10.30	Ramazan Ozcelik, Altay Ugur Gul, Hasan Alkan	Additive Aboveground Tree Biomass Equations For Estimating Carbon Sink Capacity of Black Pine
10.30-10.45	Alkan GUNLU, Ilker ERCANLI, Sinan BULUT	Evaluating Various Climate Variables to Relate Stand Volume and Basal Area: A case study from Kastamonu Forest Planning Unit
10.45-11.15	Coffee Break	

SESSION VIII - November 14th 2019 - ATRIA HALL

Session Chair: Prof. Dr. Oktay YILDIZ		Co-Chair: Dr. Betul UYGUR ERDOGAN
11.15-11.30	Huseyin E. Celik	Climate change and torrent control
11.30-11.45	Betul Uygur Erdogan	Assessment of flood mitigation service in the context of land use and climate change
11.45-12.00	Gul Tekingunduz, Yalcin Kuvan	Perception of Climate Change and Forest Fires Relations in Turkey
12.00-12.15	Ferhat Bolat, Sinan Bulut	Nonparametric Multivariate Adaptive Regression Spline Models for Predicting the Relationships Between Diameter Distribution Parameters and Climate Variables
12.15-12.30	Pareshkumar Bharatbhai Surati	Community based Research on Malnutrition with Climate Change: A cross section survey in Children of urban slum of Surat (Gujarat)
12.30-14.00	Lunch	

SESSION X - November 14th 2019 - ATRIA HALL

Session Chair: Prof. Dr. K. Huseyin KOC

Dr. Turkey TURKOGLU

14.00-14.15	Cengiz Acar, Habibe ACAR, Norbert KUHN	Greening urban resilient landscapes; Planting design and plant selection approaches for adapting in climate change
14.15-14.30	Banu Cicek Kurdoglu, Sultan S. Kurt Konakoglu, Oguz Kurdoglu	Green Infrastructure Systems in the Context of Sustainable Urban Development and Climate Change
14.30-14.45	Turkey TURKOGLU, Ahmet Tolunay	Role of the Forest Management Certification in Mitigating Climate Change
14.45-15.00	Ahmet Tolunay, Mustafa Ilker SURER, Mehmet OZMIS, Turkey TURKOGLU	The Perception of Urban People on Climate Change and its Effects: The Case Study of Isparta Province in Turkey
15.00-15.15	Oguz Kurdoglu	Bankruptcy of Nature Conservation Paradigm in Mountain Areas Management: Evaluation in Terms of Climate Crisis (Eastern Black Sea Case)
15.15-15.45	Coffee Break	
15.45-17.00	Discussion on Conference Declaration	
19.00	DINNER	