



2nd International Symposium of Forest Engineering and Technologies (FETEC 2019)

Human and Nature Oriented Forest Engineering



04-06 September 2019
Tirana-Albania



SYMPOSIUM PROGRAM 4 September 2019 (Wednesday)

08:30 Registration	
09:30 Opening Speeches	
	Prof. Dr. Hajri HASKA (<i>AUT, FFS, Chairman of Symposium</i>)
	Prof. Dr. Leonidha PERI (<i>AUT, Faculty of Forestry Science, Dean</i>)
	Prof. Dr. Bahri MUSABELLIU (<i>Agricultural University of Tirana, Rector</i>)
	Representative from the Ministry of Tourism and Environment
	Prof. Dr. Abdullah E. AKAY (<i>IUFRO Division 3.01.00, BTU, Turkey</i>)
11:00-11:15 Coffee Break	
11:15 Keynote Speeches	
	Prof. Dr. Leonidha PERI (<i>AUT, Faculty of Forestry Science, Dean, Albania</i>)
	Representative from the Ministry of Tourism and Environment, Albania
	Prof. Dr. Selçuk GÜMÜŞ (<i>Karadeniz Technical University, Faculty of Forestry, Turkey</i>)
	Prof. Dr. Kazuhiro ARUGA (<i>Utsunomiya University, Faculty of Agriculture, Japan</i>)
	Dr. Stephan HOFFMANN (<i>University of Freiburg, Institute of Forest Science, Germany</i>)
13:00-14:00 Lunch	
14:00-15:30	Technical Session I (<i>Hall 1</i>) Chair: Leonidha PERI
14:00-14:15	Sustainable forest management in Montenegro as a prerequisite for balanced development of green economy, <i>Milosav ANDELIC</i>
14:15-14:30	Comparison of Workshop and Forest Field Application Results By Using Pheromone Baited Trap with Electronic Control Unit, <i>Osman ÇIÇEK, Gonca Ece ÖZCAN, Korhan ENEZ</i>
14:30-14:45	Urban Green areas Design, using contemporary Architecture Software – a case study from Mangalem 21 project, Tirana Albania, <i>Eneida HASKA, Ardita GUSHO, Kostandina KUMI, Eva GASHI, Gerd MUSTAFARAJ, Hajri HASKA</i>
14:45-15:00	Productivity Analysis of Front-end Loader in Timber Harvesting, <i>Abdullah E. AKAY, Ebru BİLİCİ, İnanç TAŞ, H.Eren FINDIK</i>
15:00-15:15	Rural people, governance, and forests in Kosovo, <i>Qazim KUKALAJ</i>
15:15-15:30	How much do forest products contribute to rural household income? Empirical evidence from three administrative units in Albania, <i>Albora KACANI, Leonidha PERI</i>
14:00-15:30	Technical Session II (<i>Hall 2</i>) Chair: Hajri HASKA
14:00-14:15	Development Sector of Non-Wood Forest Products in Kosovo-Definition of Collection Areas and Quotas, <i>Ergin HAJREDINI, Faruk BOJAXHI</i>
14:15-14:30	Pros and Cons of the Manual and Autonomous UAV Flights in Mapping of the Forest Road Surface Deformations: Preliminary Results, <i>Abdurrahim AYDIN, Yilmaz TURK, Remzi EKER</i>
14:30-14:45	The Development of Protected Areas. Dajti National Park. The Impact In Tourism. <i>Ina VEJSIU</i>
14:45-15:00	Analysing of Forest Transport Techniques in Terms of Environmental Effect (A Case Study of Bigadic Forest Enterprise), <i>Tolga ÖZTÜRK, Merve Gökçe VARSAK, Ebru BİLİCİ</i>
15:00-15:15	Harvesting systems application and natural regeneration – an overview in the beech ecosystem forests, Albania, <i>Hajri HASKA, Kliti STARJA, Vasillaq MINE, Arben PETTO, Barjam KULLOLLI</i>
15:15-15:30	Determination of the Efficiency Status of Access to Chestnut Forests (Bozkurt Forest Management Directorate Example), <i>Burak ARICAK, Hakan ÖREN, Çiğdem ÖZER GENÇ</i>

14:00-15:30	Technical Session III (Hall 3) Chair: H. Hulusi ACAR
14:00-14:15	Comparison of Turkey's wetland management approaches to international wetland policies in terms of the role of wetlands in carbon cycling: An example from Bursa Karacabey floodplain forests, <i>Temel SARIYILDIZ, Salih PARLAK, Mert TANI, Derya AYGÜN</i>
14:15-14:30	An Assessment on Health and Safety Conditions at Forestry Works with Risk Analysis Method, <i>H. Hulusi ACAR, Mehmet EKER</i>
14:30-14:45	National Forest Inventory estimation and timber harvesting planning in Albania, <i>Kliti STARJA, Elmaz ISLAMI, Arsen PROKO</i>
14:45-15:00	An Evaluation of General Situation and Importance of Forest Roads: Turkish Forestry, <i>Selçuk GÜMÜŞ, Taha Yasin HATAY, Saliha ÜNVER OKAN</i>
15:00-15:15	Negative environmental impact caused by forest fire in National Park Sharri Mountain, <i>Farku BOJAXHI, Ergin HAJREDINI</i>
15:15-15:30	Impact of Forest Management Practices on Climate Change, <i>Nuray MISIR, Mehmet MISIR, Abdullah YILDIZ</i>
15:30-16:00 <i>Coffee Break</i>	
16:00-17:30	Technical Session IV (Hall 1) Chair: Qazim KUKALAJ
16:00-16:15	Actual Wood Flow Analysis for State-Forestry in Turkey, <i>Mehmet EKER, H. Hulusi ACAR</i>
16:15-16:30	Roles and Responsibilities of Municipalities in Albania Related to Forest Harvesting Based on Regulatory Instruments and their Challenges, <i>Nehat ÇOLLAKU, Elvin TOROMANI, Dritan AJDINA, Abdulla DIKU, Ardita GUSHO</i>
16:30-16:45	Determining Carbon Sequestration Using Remote Sensing, <i>Mehmet MISIR, Nuray MISIR, Abdullah YILDIZ</i>
16:45-17:00	Accessibility of forest Protected Area by cable way/cable car - a contemporary and environmental manner: a case study of Dajti National Park, Albania, <i>Arben PETTO, Erzen BULICA, Dorian GJINI, Hajri HASKA</i>
17:00-17:15	Effects of Timber Harvesting Activities on Needle Litter Decomposition Rates and Nutrient Concentrations of Black Pine, <i>Korhan ENEZ, Temel SARIYILDIZ, Gamze SAVACI</i>
17:15-17:30	Some aspects of the assessment of the erosion rate in the Ulza basin as a function of land use in forest areas in this region, <i>Enea MALAJ, Ledis KOLA</i>
16:00-17:30	Technical Session V (Hall 2) Chair: Temel SARIYILDIZ
16:00-16:15	Determinations of vegetation cover change based on NVDI for Samur Yalama National Park in Azerbaijan, <i>Yusif ABIYEV, Selçuk GUMUS, Fevzi KARSLI</i>
16:15-16:30	Post harvesting evaluation - an ecological-environmental assessment of forest harvested areas, a case study of forest ecosystems in the Gramshi region, Albania, <i>Hajri HASKA</i>
16:30-16:45	Modeling of Noise Propagation from Mechanized Harvesting Equipment Using GIS Techniques, <i>Abdullah E. AKAY, H. Hulusi ACAR</i>
16:45-17:00	Machines use for Control of Weeds in Forest Nurseries, <i>Emre GÖKSU, Salih PARLAK, Zülfü BOZA</i>
17:00-17:15	A Study on Winching Operations of the Farm Tractor at Kastamonu Forest in Turkey, <i>Sadık ÇAĞLAR</i>
17:15-17:30	The Use of Unmanned Aerial Vehicle (UAV) for Tracking Stock Movements in Forest Enterprise Depots, <i>Remzi EKER, Abdurrahim AYDIN</i>
16:00-17:30	Technical Session VI (Hall 3) Chair: Ina Vejsiu
16:00-16:15	Effectiveness of Open-Top Culverts in Forest Road Deformations: Preliminary Results from a Forest Road Section, Düzce-Turkey, <i>Yılmaz TURK, Abdurrahim AYDIN, Remzi EKER</i>
16:15-16:30	Forest management practices for coppice forests in Hasi municipality and intervention to increase forest value, <i>Isuf OMURI, Janaq MALE, Elvin TOROMANI</i>
16:30-16:45	Using of 3D Model in Documentation and Planning of Natural and Cultural Tourism, <i>Ebru BİLİCİ, Zennure UÇAR, Musa GENÇ</i>
16:45-17:00	The Log Loading Operations in East Mediterranean Forests; A Case Study of Hydraulic Log Grapple Loader, <i>Neşe GÜLCİ, Kıvanç YÜKSEL, Sercan GÜLCİ</i>
17:00-17:15	Investigation of Possibilities of Determining Ground Classes in Forest Road Construction by Geophysical Methods, <i>Nur DİKTAŞ BULUT, Selçuk GÜMÜŞ, Hakan KARSLI, Tuğba BOZLAR</i>
17:15-17:30	Biodiversity of Eastern Black Sea Mixed Forests, <i>Nuray MISIR, Mehmet MISIR, Abdullah YILDIZ</i>

14:00-18:00	Poster Sessions (Exhibition Area)
	Forest contribution to rural household economy and income equality: Calculation of Lorenz curves for three administrative units of north-east Albania, <i>Leonidha PERI, Albora KACANI</i>
	The study about the ksilofag insect <i>Stromatium unicolor</i> (Olivier), or <i>Stromatium fulvum</i> (Villers) and timber/wood protected, <i>Fatmir LAÇEJ</i>
	Awareness of communities and tourism in natural forest parks, Ina VEJSIU
19:30-21:30	Symposium Gala Dinner (by Bahri Musabelliu, Rector of AUT)

5 September 2019 (Thursday)

09:30-12:00	Field Trip (Belshi Region)
12:00-14:30	Lunch
14:30	Free time for participants

6 September 2019 (Friday)

09:30-14:30	Cultural Tour in the city of Tirana
15:00	Departure of participants