POSTER SESSION PRESENTATIONS AT THE XV WORLD FORESTRY CONGRESS

Name	Accepted Poster title	ID
Sub-theme 1: Turning the tide: reversing deforestation and forest degradation		
Azurduy, Huascar	Incendios forestales en bosques secos tropicales de Bolivia: oportunidades para el monitoreo de la restauración y gestión de conocimiento	3486267
Cho, Keeryun	The direction of conservation for forested wetlands in the Republic of Korea	3486740
Coronado, Roger	El desarrollo agropecuario en el oriente de Bolivia y su impacto en las condiciones ecológicas del hábitat del jaguar (*Panthera onca*)	3486462
Denga, Rudo Violet	Investigation of the drivers and impacts of riverbank cultivation on the Kafue River Basin in Zambia's Copperbelt province: implications on environmental social sustainability	3472670
Hernandez, Misleidy Gato	Análisis de degradación y propuesta de forestación para un rodal forestal	3483777
Huh, Woojin	Drought stress effects on the above and belowground growth of seedlings of five species under three different irrigation regimes	3623602
Kim, Sanghyun	Can partial harvest be a next-generation forest management?	3624107
Kim, Taehyun	Experimental analysis of the effect of pine needle ash on water movement of forest soil	3623004
Mbolela, Floribert	La stratégie provinciale pour la restauration des forêts et paysages dégradés au Sud-Kivu	3614020
Montañez Rodríguez, Yury Tatiana	Efecto del flujo de hojarasca y el ambiente lumínico en la dinámica del banco de plántulas del valle interandino del alto Magdalena, Colombia – Suramérica	3486260

Moodley, Manushka	Nature based solutions for restoration of degraded forests and biodiversity conservation	3486379
Muga, Meshack	A policy influencing plan for adoption and contextualisation of forest and landscape restoration in Kenya	3486352
Nam, Kwang Hyun	Stand structure of Abies holophylla stands in Gapyeong, Gyeong-gi	3623646
Owari, Toshiaki	Close-to-nature forestry application in northern Japan: 62 years of development at the University of Tokyo Hokkaido forest	3486608
Rajaonarivelo, Herimino Manoa	The role of land tenure in tackling climate change at scale through forest restoration	3640628
Sharry, Sandra	Uso sostenible de la biodiversidad en bosques de alto valor de conservación en Argentina	3486945

Sub-theme 2: Nature-based solutions for climate change adaptation and mitigation and biodiversity conservation

Byambadorj, Seroddamba	Optimal irrigation regime for woody species potentially suitable for effective and sustainable afforestation in the desert region of Mongolia	3622984
An, Ji Young	Response of above - and belowground tree phenology to environmental factors in pine and oak forests	3623964
Ata, Jessa P	Molecular tools for lophodermella needle cast management in pine forests in Colorado, USA	3486229
Azongnide, Gbedotchitche Gladys	Local knowledge on folk classification, preferences and techniques of conservation of *Vitellaria paradoxa* in Benin	3485339
Bari, Faizul	Community participation and women empowerment in the protected forests of Khyber Pakhtunlhwa, Pakistan	3485860
Borrajo, Juan Manuel	Valor del bosque urbano de Madrid	3485609
Brum Rossi, Luiz Marcelo	Carbon storage accounting In Brazilian harvested wood products	3622194
Combalicer, Marilyn S	Morphological and anatomical characteristics of bitaog (*Calophyllum inophyllum L.*) in different locations in Luzon, Philippines	3485655

Cui, Lihua	Are urban parks prepared for the ongoing climate change? A preliminary case study in Kyoto, Japan	3476170
Ezzine, Olfa	Forest invasive species in the NENA region	3623155
Freytag, Caterina	Climate proofing German forestry law. Who bears the burden of sustainable forestry management in a changing climate?	3623753
Joo, Lee Sun	The analysis of forest fire fuel structure through the development of crown fuel vertical distribution model: a case study on managed stands and unmanaged stands of *pinus densiflora*	3623711
Jung, Haechang	A machine learning method to transform fuel drone images into a computational fluid dynamics simulation domain	3625657
Kang, Kyu-Suk	Growth performance among eight provenances of teak (*Tectona grandis Linn.f.*) in Ngalaik reserved forest, Myanmar	3622987
Kim, Yeong-Su	Baekdudaegan global seed vault: conservation of the wild plant seeds through multi-national cooperation	3486632
Lee, Sang-Hoon Peter	Relationship between urban thermal environment & urban forest in Seoul, South Korea	3486270
Lee, Slegee	Predicting environmental characteristic and risk region of forest disaster for climate change adaptation in the Republic of Korea	3623112
Li, Yanxia	Bamboo's potential to substitute for plastic	3468864
Peña Guerra, Yaneli	Evaluación económica de alternativas de mitigación al cambio climático en la empresa agroforestal matanzas. caso de estudio: UEB Martí	3622096
Pinto, Rodrigo Costa	Forest biomass recovery 24 years after conventional and reduced-impact logging in the eastern Amazon	3486145
Sabogal, Cesar	Prácticas de silvicultura y manejo forestal en la Amazonía Boliviana	3623254
Tun, Swe Swe	Study on the response of drought resistant tree species in young mixed plantation in Myanmar	3486976

Zequeira Pérez, Laritza Daylen	Zonificación de las potencialidades de biomasa forestal para su gestión y aprovechamiento energético. caso de estudio empresa agroforestal La Palma, Pinar del Río. Cuba	3487552

Sub-theme 3: The green pathway to growth and sustainability

Amankwah, Edward	Ghana beyond aid, agroforestry systems and green commodities: cocoa production and dynamics of agro-tourism as livelihood options in Ghana	3486324
Bragotto Marangon, Camilla	Sectoral performance of water management in plantations-based industry	3486863
Da Silva Machado, Patricia	Brazilian planted trees industry and biodiversity: a case of success	3479062
Granato Loures, Nathalia	Multiple uses of forest biomass as nature-based solution in order to increase the share of green and renewable energy at the energy matrix of several industries	3487071
Hong, Mina	Risk assessment of forest sector in South Korea for response to the new climate regime	3623050
Imeraj, Petrit	Disaster management cells in geo-isolated ruralities of northern Albania	3621886
Kafle, Apsana	How sustainable is the sustainable forest management approach in Nepal?	3622557
Lee, Jeongmin	Developing emission factors of settlements in Korea: methodological considerations based on IPCC guidelines and reported cases	3623663
Lee, Seongyoung	Supporting forests, people, growth and sustainability: green forest jobs for rural youth	3486912
Lee, Tai-Ju	Application of ethanol-assisted soda pulping to Korean *Quercus acutissima* Carruth	3622377
Mahajan, Aman	Green weight of willow clones at different plantation densities in short rotation forestry	3609850
Mun, Ho-Seong	An analysis on productivity and cost of debarking operation with processor	3622218
Navarro, Pau Brunet	An innovative construction system made from local Mediterranean natural resources	3484680

Vanhanen, Henri	Abundance of specialty mushrooms on managed forests - Possibility for novel income for forest owners?	3502948

Sub-theme 4: Forests and human health: revisiting the connections

Amads, Lawrence Adolph M.	Visitors' perception of crowding in Mt. Makiling forest reserve ASEAN heritage park	3623575
Bin, Youn Woo	The effects of light, water and nutrient availability on the interspecific and intraspecific competition of *Heracleum moellendorffii* and *Adenophora divaricata*	3621831
Fadeyi, Olyvia Gladys	Medicinal mushrooms from tropical Africa: a State of the art about their diversity, application spectrum and bio-activity	3487173
Hwang, Jooho	Utilization of forest healing resources for improving the effect of forest healing therapy program	3481386
Kang, Jaewoo	Effects of forest experience activities on the change of happiness and nature-friendly attitudes on young children	3481876
Kang, Si Nae	A study on the clo-unit and climate adaptability of healing forest visitors	3623023
Karmann, Marion	Synergies between forest management and human well-being. How certification standards guide forest management and inform research	3487002
Kwak, Myeong Ja	Revisiting leaf microstructural and physical properties for high efficiency depositional niches of particulate matters	3486769
Lee, Eun Jeong	A Study on the forest policy for human health and well-being: focusing on the case of forest welfare policy in Korea	3623173
Lee, Jeongwon	Forest therapy: Effects of forest-based intervention programs for military personnel with stress	3486721
Lee, Jongkyu	The relationship between tree-based biogenic volatile organic compounds (BVOCs) emissions and reactive oxygen species (ROS) concentration on roadside trees	3486659

Nanyoung, Paek	Effect of forest therapy program on overcoming anxiety in the COVID-19 era	3623724
Owino, Jesse Omondi	A cluster analysis of variables essential for climate change adaptation of smallholder dairy farmers of Nandi County, Kenya	3469789
Park, Amaryllis H.	Urban nature and active Living: theoretical and methodological insights	3624122
Park, Choong-Hee	Effects of forest therapy programs on the psychological and physiological improvement of firefighters	3484445
Shayo, Philipina Fenest	Potential of underutilized Telfairia pedata crop for nutrition, food security and livelihoods in northern Tanzania	3486318
Shin, Hanna	Lignan contents and α-glucosidase inhibitory activities of omija (*Schisandra chinensis*), the oriental medicinal tree fruits at different maturation stages: implication to fruit tree breeding	3623696
Yang, Jiyoon	Evaluation of anti-asthmatic activity of essential oil from *Vitex rotundifolia* fruits in LPS-stimulated NCI-H292 cells	3623529
Zhunusova, Eliza	Restoration and human well-being: Understanding the impact of forest landscape restoration initiatives on household health and wellbeing	3623016

Sub-theme 5: Managing and communicating forest information, data and knowledge

Corral Rivas, Jose Javier	Individual tree based mixed and uneven aged stand simulator for the management of forests in Durango, Mexico	3623248
Cristal, Irina	Immersive forest: Using VR to communicate the impacts of climate change and management practices on future forests	3487007
Ekawati, Desy	Appraising bamboo agroforestry and designing a locally appropriate bamboo management system in Ngada district, east Nusa Tenggara Province, Indonesia	3486850
Kim, Chanbeom	Analysis of microclimate difference according to desertification project in Hulunbuir Steppe, inner Mongolia, China	3621831

Lee, Haejung	A study on the roles and efficient operations of Korea forest conservation	3616610
Lee, Jeman	Examining the applicability of UAV-based photogrammetry to assess sediment yield from small fire-affected forests	3623072
Lister, Andrew	The practical use of remote sensing to enhance forest inventories – A case study of the United States National Forest Inventory	3487251
Lozano Castellanos, Luisa Fernanda	Actualización de lineamientos de manejo forestal utilizando el método MICMAC en la VI Unidad de Manejo Forestal (Icononzo – Villarrica) Departamento del Tolima	3623869
Mitri, George	Consolidating the national monitoring capacity of the impact of forest and landscape restoration actions on CO^2 sequestration	3486829
Nesha, Mst Karimon	An assessment of data sources, data quality and changes in national forest monitoring capacities in the Global Forest Resources Assessment 2005–2020	3485595
Oh, Minsuk	Building floral fauna data and vegetation map with drone-based investigation	3622403
San Jose, Diana Josefa Ople	Wild foods and the way forward: Insights from South and Southeast Asia	3486670
Son, Jiyoung	A study on the systematization of forest road feasibility assessment	3623799
Unger, Bernd	Environmental peacebuilding and forests: Networks, opportunities, and resources	3487299
Ward, Sheila	The search for legacy tropical forest datasets	3497003
Yeon, Wonsu	evaluation of vegetation community restoration by layer using a reference ecosystem	3623540

Sub-theme 6: Forests without boundaries: enhancing management and cooperation

Hintz, Kendisha Soekardjo	Cooperatives or associations? Options for wood value chain upgrading in Hawassa, Ethiopia	3486535
Kim, Dae Yeol	Random forest ensemble-based classification using VHR imagery, multispectral and LiDAR data fusion over urban mixed forests	3623570

Ku, Melvin Kin Kin	Sustainable forest sustainable future: Sowing passion and raising awareness of future generations	3486748
Ma, Hwan-Ok	Timber production in community forests initiatives in the Brazilian Amazon	3485420
Schubert, Maximilian	Why is there no global legally binding agreement on forests? A qualitative literature review to identify conflicts within the negotiations and the way forward for sustainable forest management	3617722
Wardell, David Andrew	Improve the legal and institutional framework for sustainable wildlife management	3486935