

<b>Monday 27th May 2019</b>		
6:00 PM	8:00 PM	<b>Registration of participants</b> Informal get-together activities
<b>Tuesday 28th May 2019</b>		
8:00 AM	9:00 AM	<b>Registration of participants</b>
9:00 AM	9:15 AM	<b>Opening ceremony</b> Dean of Forestry Faculty Prof. Dr. Marcin Pietrzykowski; Director of Forest Research Institute Prof. Dr. Jacek Hilszczański; Prof. Dr. Dorota Dobrowolska; Prof. Dr. Andrej Bončina
9:15 AM	10:00 AM	<b>Hans Pretzsch, Mathias Steckel</b> <b>Silver fir in pure and mixed-species stands. Growth trends, mixing effects, and silvicultural potential</b>
10:00 AM	11:00 AM	Wolfgang Beck      Recovering of Silver fir stands within and outside natural distribution after a period of intensive industrial emissions, evidence from central Europe. Pavel Bednář      Long-term development and growth dynamic of Norway spruce-Silver fir stand Bogdan Wertz      Structure of silver fir increment from Sądecki Beskid in western Carpathians - case study Tomaž Adamič      Natural regeneration and planting within gaps in high mountain spruce dominated stands on acidic soils
11:00 AM	11:30 AM	<i>Coffee break</i>
11:30 AM	1:00 PM	Matija Klopčič      Basal area growth of dominant silver fir ( <i>Abies alba</i> ) trees under different environmental and stand conditions Rostislav Linda      Long-term dynamics of health status and regeneration potential of silver fir ( <i>Abies alba</i> Mill.) under pollution load and climate change Stanisław Drozdowski      Silvicultural planning in complex structures stands of silver fir by means of the BDq method in Central Poland Jarosław Socha      Modelling actual and forecasted site productivity for Silver fir in Poland using geospatial attributes of soil, geology and climate Rafał Ważny      Ectomycorrhizal fungal communities of silver fir seedlings regenerating in fir stands and pine and larch forecrops Branko Kanjevac      Age and diameter growth dynamics of silver fir in the Dinaric Mountains, Bosnia and Herzegovina
1:00 PM	2:00 PM	<i>Lunch break</i>
2:00 PM	2:45 PM	<b>Kevin O'Hara</b> <b>Abies in Western North America: Creating resilient stand structures for the future</b>
2:45 PM	3:45 PM	Marie Matoušková      Water stress jeopardizes artificial regeneration of a silver fir under the nurse crops Anna Klamerus-Iwan      The hydrological response of silver fir ( <i>Abies alba</i> L.) to a change in rainwater temperature and pollution accumulation Stanisław Małek      The effect of fertilisation and preparation of seedlings of <i>Abies alba</i> (Mill.) on final evaluation of common fir plantations in upper mountain forest zone after spruce stands decay in the Beskid Śląski Keith Moser      Trends in regeneration in mixed-conifer forests of the southwestern USA
3:45 PM	4:15 PM	<i>Coffee break</i>
4:15 PM	6:00 PM	<b>Poster session</b>

<b>Wednesday 29th May 2019</b>			<b>Field trip</b>
	<b>7:45 AM</b>	Departure from the parking in front of Forestry Faculty, Krakow, Al. 29 Listopada 46: 50°05'00.2"N 19°57'04.9"E (50.083386, 19.951346)	
<b>9:45 AM</b>	<b>11:00 AM</b>	<b>Stary Sącz Forest District:</b> 49°39'00.7"N 20°38'53.2"E (49.650190, 20.648105) Silver fir ( <i>Abies alba</i> Mill.) in Poland Conversion to single-tree selection system	
<b>11:45 AM</b>	<b>12:30 PM</b>	<b>Feleczyn</b>	<i>Lunch break:</i> 49°30'50.3"N 20°49'36.1"E (49.513966, 20.826686)
<b>1:00 PM</b>	<b>2:30 PM</b>	<b>Nawojowa Forest District:</b> 49°28'41.8"N 20°59'59.9"E (49.478285, 20.999978) Provenance trial of silver fir	
<b>3:00 PM</b>	<b>4:00 PM</b>	<b>Kamianna</b>	49°31'29.8"N 20°56'07.4"E (49.524944, 20.935401) Traditional bee keeping
<b>4:30 PM</b>	<b>5:30 PM</b>	<b>Experimental Station in Krynica</b> 49°27'38.1"N 20°57'36.4"E (49.460590, 20.960108) Management of uneven-aged silver fir forests in the Western Carpathians Natural regeneration in pure and mixed-species stands with silver fir Hydrological issues in stands with silver fir	
<b>6:00 PM</b>	<b>8:00 PM</b>	<b>Feleczyn</b>	<i>Social event:</i> 49°30'50.3"N 20°49'36.1"E (49.513966, 20.826686)
	<b>10:00 PM</b>	<b>Krakow, Al. 29 Listopada 46:</b> 50°05'00.2"N 19°57'04.9"E (50.083386, 19.951346) Return to Krakow	

<b>Thursday 30th May 2019</b>		
<b>9:00 AM</b>	<b>9:45 AM</b>	<b>Dušan Gömöry</b> <b>Gene exchange among different genetic lineages within the Eastern-Mediterranean Abies</b>
<b>9:45 AM</b>	<b>11:00 AM</b>	Svetlana Semerikova Multigenomic data demonstrate the role of intercontinental migrations and introgressive hybridization in <i>Abies</i> speciation David Neale A Reference Genome Sequence for Silver Fir Carlo Urbinati Can adaptive silviculture improve <i>Abies alba</i> resilience to climate and anthropogenic pressure in peninsular Italy? Süleyman Çoban Numerical classification and syntaxonomy of Turkish fir forests
<b>10:45 AM</b>	<b>11:15 AM</b>	<b>Coffee break</b>
<b>11:30 AM</b>	<b>1:00 PM</b>	Dabin Kim Spatio-temporal range of conifers Pei-Hua Li Estimation of Stem Volume Equations and Short-Term Dynamic on Stocks of <i>Abies kawakamii</i> in Mt. Xue, North Taiwan Min-Chun Liao Short-Term Dynamics of <i>Abies kawakamii</i> (Hayata) Ito Forest of Taiwan in Decade (2008-2017) Hsy-Yu Tzeng Effect of the Gap Disturbance by Typhoons on Understory Species Diversity and Vegetation Composition in Subtropical <i>Abies</i> Forest, Xueshan, Taiwan Tomáš Přivětivý Decomposition dynamics of silver fir and deadwood management Rafał Jastrzębski Temporal pattern of disturbances in primeval <i>Abies-Picea-Fagus</i> forests in the Western Carpathians in light of dendrochronological data
<b>1:00 PM</b>	<b>2:00 PM</b>	<b>Lunch break</b>
<b>2:00 PM</b>	<b>2:45 PM</b>	<b>Jerzy Szwagrzyk, Jarosław Paluch</b> <b>Persistence of silver fir in natural forests of Central Europe; between beech expansion and deer browsing</b>
<b>2:45 PM</b>	<b>4:00 PM</b>	Andrea Doris Kupferschlögl Coupled effects of climate change and ungulate browsing in silver fir mountain forests Andreja Nève Repe Is browsing rate a good indicator of the impact of large ungulates on silver fir regeneration? Dušan Roženbergar Regeneration dynamics indicating a long-term tree species diversity decline in an old-growth mixed <i>Fagus-Abies</i> forest Dorota Dobrowolska Is climate the key factor limiting the natural regeneration of silver fir beyond the northeastern border of its distribution range? Matjaž Čater Beech and silver fir's response to light along the Balkan's latitudinal gradient
<b>4:00 PM</b>	<b>4:30 PM</b>	<b>Coffee break</b>
<b>4:30 PM</b>	<b>5:30 PM</b>	Peter Nosko Foliar levels of plant secondary metabolites in balsam fir saplings at extremes of moose browsing pressure in the boreal forests of Western Newfoundland, Canada Christian Huber Revision and evaluation of browsing thresholds Kamil Bielak Long-term growth dynamics of silver fir ( <i>Abies alba</i> Mill.)-European beech ( <i>Fagus sylvatica</i> L.) mixed forest stands under strict protection in the Łysica Reserve (Central Poland) Srđan Keren Structural heterogeneity of pristine <i>Abies-Picea-Fagus</i> forests in the Western Carpathians and Balkans and its implications for stand dynamics theory.
<b>5:30 PM</b>		<b>Closing of the conference</b> Prof. Dr. Dorota Dobrowolska; Prof. Dr. Andrej Bončina