

October 27th (Tuesday)		
Speaker	Title	Time
The Eurodendro 09 Committee	Opening and Welcome	8.30am
Dendrochronology and Archaeology Oral Session 1 - chair Dr Jonathan Legaerd		
Martin Bridge	Dendroprovenancing individual timbers from the Mary Rose	9.00am
Niels Bleicher	Dendroclimatology, cereals and solar activity.	9.20am
Katarina Čufar	Current stand of oak (<i>Quercus</i> spp.) and beech (<i>Fagus sylvatica</i>) dendrochronology in Slovenia	9.50am
Martin Wilmking	Woody plants in extreme environments – Continuously missing outer rings, the danger of severe misdating and the serial sectioning technique	10.10am
Mireia Celma Martínez	Interpreting palaeoenvironment and forest exploitation. New approaches through charcoal analysis from different social and chronological contexts in the Iberian Peninsula.	10.30am
Ulf Büntgen	Hydro-climatic drivers of Medieval Black Death	10.50am
Coffee Break.	Coffee will be served at the Hotel	11.10-11.45am
Dendroclimatology: Methods and Reconstructions 1 Oral Session 2 - chair Dr Martin Bridge		
Kambiz Pourtahmasi	250 Years Oak Chronology from Northern Zagros Mountains of Iran as an indicator of Human influence on Forest	11.45am
Anne Kress	Central Europe's first stable carbon isotope-based drought reconstruction	12.05pm
Yueh-Hsin Lo	Using Dendroclimatological Data to Predict Future Tree Growth: A Preliminary Modelling Approach.	12.25pm
Rajmund Przybylak	Pointer years in 16 th and 17 th centuries as a source of information about occurrence of extreme weather events in Poland	12.45pm
Lunch.	Lunch will be served at the Hotel	1:05-2.00pm
Dendroecology and forest dynamics Oral Session 3 - chair Dr Martin Wilmking		
Momchil Panayotov	Dendroecological study of disturbances in pristine <i>Picea abies</i> forest "Paranglitsa" in Bulgaria	2.00pm
Kerstin Treydte	Intra-seasonal pathway of oxygen isotopes from soil to wood in the Loetschental (Swiss Alps)	2.20pm
Tomasz Zielonka	A tree-ring reconstruction of the disturbance regimes in mountain spruce dominated forests in the Carpathian Mts.	2.40pm
Halim Mutlu	Investigation of carbon and oxygen isotope records in tree rings of black pines in the Bolu area, northwest Turkey	3.00pm
Claudia Baittinger	Small trees' from Northeast Greenland	3.20pm
Coffee Break.	Coffee will be served at the Hotel	3.40-4:15pm
<i>Keynote</i>	<i>Dr Niels Bonde. Archaeology – the Mother of Dendrochronology</i>	<i>4:15-4:45pm</i>
Poster session and wine reception in the Gallery.	Poster session 1	4:45-7.30pm

October 28th (Wednesday)		
Dendroclimatology and tree growth responses		
Oral Session 4 - Chairs Dr Neil Loader and Dr Giles Young		
Iain Robertson	An offset pooled approach to carbon isotope analysis	8:30am
Shane McCloskey	Intra-annual tree-ring features of <i>Agathis australis</i> (kauri) and their potential in increasing the temporal precision of ENSO reconstructions	8:50am
Yongxiang Zhang	Qinghai spruce (<i>Picea crassifolia</i>) growth response to recent warming in the Qilian Mts. area, Northeastern Tibetan Plateau	9.10am
Jorge Olivar Ruiz	Growth response to climate and drought in Aleppo pine trees of different crown classes identifying strongly related climatic variables	9.30am
Matthias Saurer	A comparison of the climatic signal of stable isotope chronologies at temperate and tree-line sites	9.50am
Coffee Break.	Coffee will be served at the Hotel	10.15-11am
Growth dynamics		
Oral Session 5 - Chairs Dr Mary Gagen and Dr Rochelle Campbell		
Jožica Gričar	Effect of thickness of bark and heating experiments on cambial activity in sessile oak and sycamore maples	11.00am
Harri Mäkinen	The effects of artificial soil frost on cambial activity in Norway spruce	11.20am
Peter Prislan	Xylem growth ring formation in beech (<i>Fagus sylvatica</i> L.) – inter- and intra-annual analysis	11.40am
Cyrille Rathgeber	Influence of the social status on the seasonal dynamic of tree-ring formation	12.00pm
Szymon Bijak	Role of the habitat in climate-growth relationship of Norway spruce in north-eastern Poland	12.20pm
Ireneusz Malik	Scots Pine growth suppressed while disease rises in local population due to harmful emissions in Upper Silesia (southern Poland)	12.40pm
Lunch.	Lunch will be served at the Hotel	1.00-2.00pm
<i>Excursions</i>	<i>Coaches will leave promptly from the Hotel at 2pm. Excursion details to be announced.</i>	<i>2.00pm</i>
October 29th (Thursday)		
Dendroclimatology in Europe		
Oral session 6 - Chair Dr Margaret Devall		
Willy Tegel	On the potential of Central European oak chronologies to reconstruct high to low frequency climate variability during the past 2500 years	8.30am
Jesús Julio Camarero	Rethinking the analysis of climate-growth relationships in Dendrochronology: a Hierarchical Bayesian approach	8.50am
Sandra Karanitsch-Ackerl	Tree rings and the water level of a shallow steppe lake in Eastern Austria	9.10am
Christian Zang	Effects of drought on growth and water availability of <i>Picea abies</i> (L.) Karst., <i>Pinus sylvestris</i> L. and <i>Quercus robur</i> L. trees of different crown classes	9.30am
Ewan Woodley	Multi-centennial climate reconstruction in northern Britain using stable carbon and oxygen isotopes in <i>Pinus sylvestris</i> .	9.50am
Coffee Break.	Coffee will be served at the Hotel	10.15-11am

Dendroecology and forest decline		
Oral session 7 - Chair Dr Ignacio García Gonzalez		
Karol Bronisz	Silver fir (<i>Abies alba</i> Mill.) recovery from the decline inside and outside the natural distribution range in Poland	11.00am
Maxime Cailleret	Factors predisposing silver fir (<i>Abies alba</i> Mill.) dieback on the Mont Ventoux	11.20am
Margaret Devall	Metals in tree rings of baldcypress (<i>Taxodium distichum</i>) in Devil's Swamp in southeastern Louisiana, USA	11.40am
Christopher Dittmar	Dendroecological investigation of the decline and recovery of silver fir (<i>Abies alba</i> Mill.) growth in Southern Germany	12.00pm
Poster session in the Gallery.	Poster session 2	12.20-1.45pm
Lunch.	Lunch will be served at the Hotel	1.45-2.30pm
<i>Keynote</i>	<i>Dr Tom Levanič. Dendroecology advances, developments, challenges.</i>	<i>2.30-3.00pm</i>
Dendrogeomorphology		
Oral session 8 - Chair Dr Risto Jalkanen		
Agata Buchwal	Geomorphological application of exposed roots - two examples from the Baltic coast and the Carpathian Mts. (Poland)	3.00pm
Bettina Wagner	Fusion of 3D root models and 2D ring data to reveal the spatiotemporal development of tree root systems	3.20pm
Anthony Fowler	Uniformitarianism revisited: a cautionary tale from the antipodes	3.40pm
Holger Gärtner	Maximum latewood density derived from micro sections - new perspectives in wood anatomical time series analysis	4.00pm
Marzena Klusek	X-ray densitometry of sub-fossil wood	4.20pm
Coffee Break.	Coffee will be served at the Hotel	4.40-5.15pm
Dendroclimatology – methods and reconstructions 2		
Oral session 9 - Chair Dr Jozica Gricar		
<i>Keynote</i>	<i>Dr Valerie Trouet. Dendroclimatology; Advances, developments, challenges.</i>	<i>5.15-5.45pm</i>
Johannes Edvardsson	Dendroclimatic analysis of pine wood from Swedish peat bogs – towards a precise Holocene humidity record	5.30
Michael Grabner	The analysis of drought events with the help of x-ray densitometry	5.50
Alexander Land	Climate sensitivity of oak earlywood vessel-size variables from Southern	6.10
Risto Jalkanen	Reassessment of the 1902 event in northern Fennoscandia by using multi-proxy analysis	6.30
Jan Esper	Trends and uncertainties in Siberian indicators of 20th century warming	6.50
The Eurodendro 09 Committee		
Closing remarks and Introduction to WorldDendro 2010		
Coaches will leave the Auditorium at 7:30pm promptly for the conference dinner.		
7:30pm		
October 29th (Friday)		
Departure coaches at 6am, 12pm and 4pm		