

**INTERNATIONAL WORKSHOP
SCIENTIFIC AND TECHNOLOGICAL COOPERATION IN THE FIELD OF PLANT DIVERSITY
AND BIOTECHNOLOGY
BETWEEN TURKEY AND GERMANY
PDPB-2014
September 25-27, 2014**

Artvin Coruh University, Nihat Gokyigit Congree and Culture Centre, Artvin

TIME	TITLES	INVITED SPEAKER (S)
September 24, 2014		
	Arrival to ARTVİN	
September 25, 2014		
07:30-08:30	BREAKFAST	
08:30-09:00	REGISTRATION	
09:30-10:00	WELCOME AND OPENING REMARKS	
	Session -I Chairs: <i>K. Hüsnü C. BASER, Joachim SCHIEMANN, Hatice KALKAN YILDIRIM</i>	
10:00-10:20	Human Impacts on the Genetic Diversity of Plants	Prof. Dr. Reiner FINKELDEY Department of Forest Genetics and Forest Tree Breeding, Faculty of Forest Sciences and Forest Ecology, Georg-August University, Göttingen
10:20-10:40	Low temperature regulated gene expression in <i>Populus nigra</i>	<i>Prof. Dr. Zeki KAYA</i> Middle East Technical University, Ankara
10:40-11:00	Plant DNA-barcoding: promises, realities, challenges, and perspectives	<i>Prof. Dr. Dietmar QUANDT</i> NEES Institute, Bonn University, Bonn
11:00-11:30	BREAK	
	Session -II Chairs: <i>Maximilian WEIGEND, Zeki Kaya, Doerte HARPKE,</i>	
11:30-11:50	Molecular and biotechnological aspects of <i>Astragalus chrysochlorus</i>	<i>Prof. Dr. Şule ARI</i> İstanbul University, İstanbul
11:50-12:10	Next generation sequencing -whole genome shotgun sequencing	<i>Dr. Doerte HARPKE</i> Leibniz Institute of Plant Genetics and Crop Research, Gatersleben
12:10-12:30	Micropropagation of geophytes	<i>Prof. Dr. Atalay SÖKMEN</i> Karadeniz Technic University, Trabzon
12:30-12:50	Precise plant breeding using new genome editing techniques	<i>Prof. Dr. Joachim SCHIEMANN & Prof. Dr. Frank HARTUNG</i> Department of Biosafety in Plant Biotechnology, Julius Kühn-Institut, Braunschweig
12:50-14:00	LUNCH	
	Session -III Chairs: <i>Reiner FINKELDEY, Ömer KOZ, Gökhan ABAY</i>	
14:00-14:20	Conservation ex-situ and in-situ complementary strategies and the role of Botanical Gardens. Biodiversity research,	<i>Prof. Dr. Maximilian WEIGEND</i> Nees-Institut für Biodiversität der Pflanzen Rheinische Friedrich-Wilhelms-Universität
14:20-14:40	The Botanic Garden of the Potsdam University and its role in plant conservation	<i>Prof. Dr. Ingo SCHNEIDER</i> Botanical Garden of Potsdam University
14:40-15:00	The role of German Botanic Gardens in the protection of plant diversity.	<i>Dr. Wolfram LOBIN</i> Botanic Garden of Bonn University, Bonn
15:00-15:20	Conservation issues and Capacity-building activities of the Botanical Garden and Botanic Museum Berlin-Dahlem in Turkey and the Caucasus".	<i>Dr. Gerald PAROLLY</i> Freie University, Berlin
15:20-15:40	BREAK	

	Session -IV Chairs: <i>Şule ARI, Ingo SCHNEIDER, Gerald PAROLLY</i>	
15:40-16:00	Plant Diversity of Turkey and its potential in Biotechnology	<i>Prof. Dr. Latif KURT</i> Ankara University, Ankara
16:00-16:20	Bryodiversity of Turkey	<i>Prof. Dr. Gökhan ABAY</i> Çankırı Karatekin University
16:20-16:40	Dendrochronology in Turkey	<i>Prof. Dr. Ünal AKKEMİK</i> İstanbul University, İstanbul
16:40-17:00	Plant diversity and threats in Artvin	<i>Assoc. Prof. Dr. Özgür EMİNAĞAOĞLU</i> Artvin Çoruh University
September, 26, 2014		
07:30-09:00	BREAKFAST	
	Session –V Chairs: <i>Atalay SÖKMEN, , Wolfram LOBIN, Servet ÖZCAN</i>	
09:30-09:50	Medicinal and Aromatic Plants of Turkey: An Evaluation Based on Utilization.	<i>Prof. Dr. K. Hüsnü Can BAŞER</i> Anadolu University, Eskişehir
09:50-10:10	Evaluation of Antioxidant / Bioactivity Potential of <i>Myrtus communis</i> L. Products	<i>Assoc. Prof. Dr. Hatice Kalkan YILDIRIM</i> Ege University, İzmir
10:10-10:30	Isolation and Structural Elucidation of Triterpene Saponins	<i>Assoc. Prof. Dr. Omer KOZ</i> Bursa Technical University
10:30-10:50	BREAK	
	Session-VI Chairs: <i>Latif KURT, Dietmar QUANDT, Cem VURAL</i>	
10:50-11:10	GenKök, Genome and Stem Cell centre	<i>Assoc. Prof. Dr. Servet ÖZCAN & Assoc. Prof. Dr. Cem VURAL</i> Erciyes University, Kayseri
11:10-11:30	Bioinnovation Center Project of DOKA and Biotechnology Sector in Eastern Black Sea Region	<i>Ismail Arslaner</i> Eastern Blacksea Development Agency, Trabzon
11:30-12:30	Discussion Forum, Wrap Up & Summary Chair: <i>Özgür EMİNAĞAOĞLU, Servet ÖZCAN</i>	
12:30-13:10	Closing Remarks, Certificate presentation	
13:10-14:20	LUNCH	
14:20-18:00	Excursion to Borçka- Karagöl	
September 27, 2014		
07:30-08:30	BREAKFAST	
08:30-19:00	Excursion to Karagöl-Sahara National Park	
September 28, 2014		
	Departure from Artvin	

ORGANIZING COMMITTEE MEMBERS

Assoc. Prof. Dr. Özgür EMİNAĞAOĞLU (Chair)
Assoc. Prof. Dr. Servet ÖZCAN (Moderator)
Assist. Prof. Dr. Mehmet ÖZALP (Vice Chair)
Sp. Hayal AKYILDIRIM BEĞEN (Raporter)
Res. Assist. Güven AKSU
Res. Assist. Emrah YÜKSEL

CONTACT

Assoc. Prof. Dr. Özgür EMİNAĞAOĞLU (Chair)

Artvin Çoruh University, Faculty of Forestry, Department of Forest Engineering, Division of Forest Botany, Seyitler Campus, Artvin.
 E-mail: oeminagaoglu@artvin.edu.tr, arth@artvin.edu.tr Tel: (+90) 532 7470333