



BALWOIS 2010 CONFERENCE, 25-29 May 2010, Ohrid, Republic of Macedonia

CONFERENCE & ORAL PRESENTATIONS PROGRAM

ARRIVAL OF PARTICIPANTS

24 May Monday

PLENARY SESSION

25 May Tuesday

REGISTRATION

08:00 - 10:00

OPENING CEREMONY - Official Addressing

11:00 - 12:00

Opening of the Conference by Mr. Marc Morell (France), Prof. Cvetanka Popovska (Macedonia) and Prof. Radu Drobot (Romania)
 Welcoming Address by Mrs. Sonja Lepitkova, Deputy Minister of Environment and Physical Planning of Macedonia
 Address by M. Jean-Claude Schlumberger, Ambassador of France in Macedonia
 Address by M. Aleksandar Petreski, Major of Ohrid
 Address by Prof Dr. Zlatko Zoglev, Rector at the University Kliment Ohridski, Bitola, Macedonia
 Address by Ph. Milorad Jovanovski, Vice Dean of the Faculty of Civil Engineering , University Cyril and Methodius, Macedonia
 Address by Prof. Radu Drobot, UTCB, Romania, on behalf of Pierre Hubert, President of Scientific Committee, France
 Address by Prof. Cvetanka Popovska, Faculty of Civil Engineering (UKIM, Macedonia), Vice-President Scientific Committee
 Address by Mr. Marc Morell, BALWOIS Coordinator

WELCOME COCKTAIL

12:00 - 12:50

LUNCH

13:00 - 14:30

SESSION A		25 May Tuesday
TOPIC 1 . CLIMATE AND HYDROLOGY		
Chairpersons: Prof. Ibrahim Gurer		
	Introduction	
2010-001 ABILITY OF GCM TO SIMULATE WINTER PRECIPITATION AND TEMPERATURE IN IRAN	Sina Samadi Naghab Iran	15:00 - 15:08 15:10 - 15:18
2010-004 CLIMATES CLASSIFICATION OF PAKISTAN	Saifullah Khan Pakistan	15:20 - 15:28
2010-192 LONG-PERIODICAL VARIATIONS OF EARTH ROTATION, DETERMINED FROM RECONSTRUCTED MILLENNIAL-SCALE GLACIAL SEA LEVEL	Yavor Chapanov Bulgaria	15:30 - 15:38
2010-193 A MODEL OF GLOBAL WATER REDISTRIBUTION DURING SOLAR CYCLES, DERIVED BY ASTRONOMICAL DATA	Yavor Chapanov Bulgaria	15:40 - 15:48
2010-131 GENERAL PATTERN OF THE HYDROLOGIC BALANCE IN THE SAVA RIVER BASIN	Dragoslav Isailovic Serbia	15:50 - 15:58
2010-198 CORRELATION BETWEEN PRECIPITATION AND SAVA RIVER DISCHARGE IN ZAGREB	Anita Filipcic Croatia	16:00 - 16:08
2010-104 THE ROLE OF HYDROELECTRIC POWER PROJECTS IN CLIMATE CHANGE: A CASE STUDY OF RAVI BASIN IN CHAMBA DISTRICT OF HIMACHAL PRADESH INDIA	Mohinder Kumar India	16:10 - 16:18
	Discussion	16:20 - 16:28
cofee break		16:30 - 16:50
2010-753 AN EXAMPLE OF WEATHER IMPACT ON A HILLY LANDSCAPE	Bozo Soldo Croatia	16:50 - 16:58
2010-489 EXPERIENCE FROM SIMULATION OF CLIMATE CHANGE IMPACTS ON WATER REGIME IN MONTHLY AND DAILY TIME STEP	Adam Vizina Czech Republic	17:00 - 17:08
2010-287 EFFECT OF CLIMATE CHANGES ON GROUNWATER IN THE KONYA CLOSED BASIN	Guler Gocmez Turkey	17:10 - 17:18
2010-524 DEFINITION OF THE SIZE OF THE KRUPAC SPRING DRAINAGE AREA (CARPATHO-BALKANIDE ARCH, SOUTHEAST SERBIA) FOR A KARST AQUIFER WATER BALANCE ASSESSMENT	Vesna Ristic Vakanjac Serbia	17:20 - 17:28
2010-762 COMPARATIVE ANALYSES OF LANDFILL LEACHATE GENERATION	Donevska Katerina Macedonia	17:30 - 17:38
2010-636 EFFECT OF GLOBAL CLIMATE CHANGE ON WATER BALANCE OF BEYSEHIR LAKE (KONYA -TURKEY)	Sukru Dursun Turkey	17:40 - 17:48
2010-295 SOUTHERN OSCILLATION EFFECT ON BALKAN PRECIPITATION	Ali Ihsan Marti Turkey	17:50 - 17:58
	Discussion	18:00 - 18:30
EXHIBITION		18:00 - 19:00
DINNER		20:30 - 22:00

SESSION A		26 May Wednesday
breakfast		07:00 - 08:30
TOPIC 2 . ENVIRONMENT AND HUMAN ACTIVITIES		
Chairpersons : Prof. Jean-Jacques Aaron and Prof. Ivan Blinkov		Introduction
2010-005 IMPACT OF EUCALYPTUS ON THE GROUNDWATER (A CASE STUDY OF UDIGRAM, SWAT VALLEY NORTHWEST PAKISTAN)	Saifullah Khan Pakistan	09:00 - 09:08 09:10 - 09:18
2010-052 THE STUDY OF FLORISTIC DIVERSITY IN THE LAKE OHRID ECOSYSTEM	Hysen Mankolli Albania	09:20 - 09:28
2010-262 RESEARCH OF CHANGES OF IONIZATION AND METEOROLOGIC FACTORS OF ATMOSPHERIC AIR IN REZEKNE CITY, LATVIA	Andris Skromulis Latvia	09:30 - 09:38
2010-263 LAND USE AND LAND DEGRADATION IN THE ROMANIAN TABLELAND REGIONS	Dan Balteanu Romania	09:40 - 09:48
2010-332 THE MAIN ENVIRONMENTAL DRIVING FORCES OF THE INVASIVE PLANT SPECIES IN THE ROMANIAN PROTECTED AREAS	Monica Dumitrascu Romania	09:50 - 09:58
2010-504 EROSION OF THE SAVA RIVERBED IN CROATIA AND ITS FORESEEABLE CONSEQUENCES	Gordon Gilga Croatia	10:00 - 10:08
2010-522 SOME IMPORTANT CORRELATIONS BETWEEN FOREST ECOSYSTEMS AND WATER RESOURCES IN ALBANIA	Hajri Haska Albania	10:10 - 10:18
2010-577 INFLUENCE OF HUMAN ACTIVITIES AND DEMOGRAPHIC TRENDS ON THE ENVIRONMENT OF GRDELICKA GORGE (SOUTH SERBIA)	Miodrag Zlatic Serbia	10:20 - 10:28
2010-691 THE ECONOMIC EFFECTS OF IRRIGATION AND DUNGING IN THE SUGAR-BEET PRODUCTION	Livija Maksimovic Serbia	10:30 - 10:38
2010-105 TOXICOLOGICAL STUDY OF PESTICIDES IN PARIS RAINWATER BY A BIOLUMINESCENCE METHOD	Snezhana Efremova Macedonia	10:40 - 10:48
Discussion		10:50 - 10:58
cofee break		11:00 - 11:20
2010-528 FOREST COVER AND MAIN INDEXES OF RUNOFF AND SEDIMENT LOAD OF SHKUMBINI RIVER	Ramazan Saraci Albania	11:20 - 11:28
2010-364 CHANGES OF SOME SOIL CHARACTERISTICS IN RESULT OF DEGRADATION PROCESSES IN MALESHEVSKA MOUNTAIN, BULGARIA	Emiliya Velizarova Bulgaria	11:30 - 11:38
2010-410 APPLICABILITY OF VARIOUS EROSION RISK ASSESSMENT METHODS FOR ENGINEERING PURPOSES	Ivan Blinkov Macedonia	11:40 - 11:48
2010-406 EVALUATION OF AGRICULTURAL SUSTAINABILITY IN RESPECT OF ECOLOGY AND GLOBAL WARMING	Mehmet Emin Argun Turkey	11:50 - 11:58
Discussion		12:00

TOPIC 3 . WATER RELATED RISKS		
Chairpersons : Prof. Radu Drobot and Prof. Ivan Blinkov	Introduction	12:00 - 12:08
2010-099 ON THE RISK ASSESSMENT OF SEVERE CONVECTIVE STORMS AND SOME WEATHER HAZARDS OVER BULGARIA (1991ñ2008) - METEOROLOGICAL APPROACH	Liliya Bocheva Bulgaria	12:10 - 12:18
2010-529 TOWARDS A FLOOD FORECASTING OPERATIONAL SYSTEM TAKING INTO ACCOUNT HYDRO-POWER PLANTS OPERATION	Aurelien Claude France	12:20 - 12:28
2010-676 FLOOD RISK MAPPING FOR EFFECTIVE FLOOD RISK MANAGEMENT IN RENI, UKRAINE	Veronique Vandenberghe Belgium	12:30 - 12:38
2010-699 EXTREME HYDROLOGICAL PHENOMENA IN 2003 AND 2006 ON THE DANUBE RIVER (CALARASI-HARSOVA SECTOR)	Lidija Salajan Romania	12:40 - 12:48
	Discussion	12:50 - 13:00
LUNCH		13:00 - 14:30
SESSION A		26 May Wednesday
2010-225 FLASH FLOODS IN CZECH REPUBLIC IN SUMMER 2009	Marjan Sandev Czech Republic	15:00 - 15:08
2010-228 VERY LOCAL HEAVY RAIN ON THE BULGARIAN BLACK SEA COAST IN LATE SUMMER/EARLY AUTUMN: EXAMPLES AND ANALYSIS	Gergana Kozinarova Bulgaria	15:10 - 15:18
2010-237 MATHEMATICAL CONSIDERATION OF FLOOD RISK	Dragan Isailovic Serbia	15:20 - 15:28
2010-239 FLOOD WARNINGS FOR RAILWAYS IN AUSTRIA	Thomas Nester Austria	15:30 - 15:38
2010-240 REAL TIME HYDROLOGIC FLOOD FORECASTS FOR THE DANUBE TRIBUTARIES IN AUSTRIA	Thomas Nester Austria	15:40 - 15:48
2010-260 FLOOD FORECASTING AND EARLY WARNING SYSTEM FOR THE MARITSA AND TUNDZHA RIVERS	Arne Roelevink The Netherlands	15:50 - 15:58
2010-306 CASE STUDY ON CULVERT ANALYSIS FOR ROAD FLOOD PROTECTION	Bojan Pelivanoski Macedonia	16:00 - 16:08
2010-149 STORM SEWER SYSTEM ANALYSIS IN URBAN AREAS AND FLOOD RISK ASSESSMENT	Cvetanka Popovska Macedonia	16:10 - 16:18
	Discussion	16:20 - 16:28
cofee break		16:30 - 16:50
2010-360 INTERRELATION OF DROUGHTS AND FLOODS THROUGH OUTLIER IDENTIFICATION ON RIVERS IN SERBIA	Borislava Blagojevic Serbia	16:50 - 16:58
2010-730 CONTEMPORARRY APPROACH FOR MANAGEMENT OF WATER RELATED NATURAL HAZARDS IN MOUNTENOUS REGIONS	Ivan Blinkov Macedonia	17:00 - 17:08
2010-419 ASSESMENT OF THE DROUGHT PATTERN CHANGE IN CAMLIDERE BASIN USING SPI INDEX	Fatih Keskin Turkey	17:10 - 17:18
2010-428 DRIDU DAM FAILURE SCENARIOS AND ACCIDENTAL FLOOD WAVE PROPAGATION	Maria Cheveresan Romania	17:20 - 17:28
2010-430 MICROBIAL WATER POLLUTION OF VJOSA RIVER AND THE VEGETABLE CONTAMINATION BY IRRIGATION	Margarita Hysko Albania	17:30 - 17:38
2010-315 THE IMPORTANCE OF FLOOD ZONING USING GIS A CASE STUDY FROM MACKA, TRABZON, NORTHEASTERN TURKEY	Ibrahim Gurer Turkey	17:40 - 17:48
2010-776 THROUGH MODERNIZATION OF THE HYDROLOGICAL MONITORING TOWARDS IMPROVED WATER FORECAST IN MACEDONIA	Vasko Stojov Macedonia	17:50 - 17:48

	Discussion	18:00 - 18:10
EXHIBITION		
		18:00 - 19:00
DINNER		
		20:30 - 22:00
SESSION A breakfast		27 May Thursday 07:00 - 08:30
TOPIC 3 . WATER RELATED RISKS		
Chairpersons : Prof. Radu Drobot and Prof. Ivan Blinkov		
2010-377 WATER RISKS MANAGEMENT AT THE COASTAL AREA OF LEZHA REGION	Narin Panariti Albania	09:00 - 09:08
2010-048 DETECTING TRENDS IN DRINI RIVER BASIN	Miriam Bogdani Ndini Albania	09:10 - 09:18
2010-437 DANUBE FLOODRISK PROJECT	Mary-Jeanne Adler Romania	09:20 - 09:28
2010-512 ANALYSIS OF THE ISTANBUL FLOOD 2009	Thomas Einfalt Germany	09:30 - 09:38
2010-526 HIGH WATERS IN VRANA LAKE (DALMATIA) - PROTECTION AND RISKS	Josip Rubinic Croatia	09:40 - 09:48
2010-552 DROUGHT CYCLES OVER SOUTH-EAST EUROPE FOR THE PERIOD 1870-2005 AND THEIR CONNECTION WITH SOLAR ACTIVITY	Yavor Chapanov Bulgaria	09:50 - 09:58
2010-619 DEVELOPMENT OF FLOOD CYBEROBSERVATORY FOR SUPPORTING SCIENCE MANAGEMENT AND PUBLIC WARNING	Marian Muste USA	10:00 - 10:08
2010-493 THE INFLUENCE OF INTENSIVE RAINFALL ON EROSION PROCESSES ON RECENTLY RECLAIMED LAND	Aleksandar Trendafilov Macedonia	10:10 - 10:18
2010-667 DECISION MAKING FOR OPERATIONAL MANAGEMENT OF WATER RELATED RISKS	Schalk Jan van Andel The Netherlands	10:20 - 10:28
2010-323 URBAN FLOOD BY EXTRAORDINARY SEVERE RAINFALL IN SMALL RIVER BASIN	Tokuo Kishii Japan	10:30 - 10:38
	Discussion	10:40 - 10:58
cofee break		
		11:00 - 11:20
TOPIC 4 . INTEGRATED WATER RESOURCES MANAGEMENT		
Chairpersons : Prof. Cvetanka Popovska and Prof. Ibrahim Gurer		
	Introduction	11:20 - 11:28
2010-574 HISTORICAL DEVELOPMENT OF HYDROLOGY	Atil Bulu Turkey	11:30 - 11:38
2010-032 LONG-TERM ALTERATIONS TO THE VARNA-BELOSILAV LAKE COMPLEX DUE TO HUMAN ACTIVITIES (BULGARIAN BLACK SEA COAST)	Hristo Stanchev Bulgaria	11:40 - 11:48
2010-065 MANAGERIAL ANALYSIS OF A MIXED BASIN AND ITS FUTURE SCENARIO	Danicler Bavaresco Brazil	11:50 - 11:58
2010-080 ENVIRONMENTAL GOVERNANCE AS AN ALTERNATIVE SOLUTION TO GLOBAL ENVIRONMENTAL PROBLEMS	Esra Banu Sipahi Turkey	12:00 - 12:08
2010-220 WATER NEED OF AGRICULTURAL SECTOR IN TUSCANY (CENTRAL ITALY)	Francesca Natali Italy	12:10 - 12:18
2010-163 COASTAL DEGRADATION INDUCED BY ANTHROPOGENIC IMPACTS ALONG THE NORTH BULGARIAN BLACK SEA SHORE	Margarita Stancheva Bulgaria	12:20 - 12:28

2010-164 ESTABLISHING OF MONITORING NETWORK ON KOSOVO RIVERS (DRINI I BARDHE, MORAVA E BINQES, LEPENC AND SITNICA)	Stanislav Franciskovic-Bilinski Croatia	12:30 - 12:38
2010-496 SUSTAINABLE WATER MANAGEMENT SYSTEM FOR CROP PRODUCTION IN NIGERIA - PLANTAIN, CITRUS, PINEAPPLE AND TOMATO AS CASE STUDIES	Stephen Afolayan Nigeria	12:40 - 12:48
	Discussion	12:48 - 13:00
LUNCH		13:00 - 14:30
SESSION A		27 May Thursday
2010-229 NEW APPROACH TO RIVER ENGINEERING: CASE OF THE JUZNA MORAVA RIVER IN SERBIA	Marina Babic Mladenovic Serbia	15:00 - 15:08
2010-244 CONTRIBUTION OF HYDRO POTENTIAL IN MACEDONIAN POWER SYSTEM	Anton Causevski Macedonia	15:10 - 15:18
2010-265 ASSESSMENT OF WATER HARVEST AND STORAGE POTENTIALS USING GIS AND REMOTE SENSING	Harshi Weerasinghe Germany	15:20 - 15:28
2010-304 CO-CONCEPTION OF FLOOD MANAGEMENT SOLUTIONS: RIVERSCAPES TO FACILITATE DIALOG BETWEEN DRY DAM DESIGNERS AND BIOLOGISTS	Christine Poulard France	15:30 - 15:38
2010-354 THE DEVELOPMENT OPPORTUNITIES OF NAVIGATION BETWEEN BUCHAREST, THE DANUBE AND THE BLACK SEA	Viorica Manole Romania	15:40 - 15:48
2010-355 TOWARDS INTEGRATED MANAGEMENT OF THE PRESAPA LAKE WATERSHED ñ MODELS FOR STAKEHOLDER INVOLVEMENT IN THE DECISION-MAKING PROCESS	Biljana Puleska Macedonia	15:50 - 15:58
2010-543 ENERGY VALORIZATION OF THE HYDRO POTENTIAL FOR WATER SUPPLY COMPANIES	Anton Causevski Macedonia	16:00 - 16:08
2010-551 CHALLENGES OF SETTING THE DECISION MAKERS IMPORTANCE WEIGHTS WITHIN GROUP DECISION MAKING CONTEXTS	Bojan Srdjevic Serbia	16:10 - 16:18
	Discussion	16:20 - 16:28
cofee break		16:30 - 16:50
2010-311 ENVIRONMENTAL CHALLENGES IN BALKAN COUNTRIES WITH A CASE STUDY OF ALBANIA: AN ECONOMIC PERSPECTIVE	Elona Pojani Albania	16:50 - 16:58
2010-588 RIVERS WATER LIFE AND THE RESPONSES OF POSSIBLE HYDROPOWERIS TO BE CONSTRUCTED IN THE WATER COURSES OF VJOSA, SEMANI AND DRINI IN ALBANIA	Spase Shumka Albania	17:00 - 17:08
2010-634 TRILATERAL ECOSYSTEM MANAGEMENT COOPERATION DRIVING MECHANISM IN THE PRESAPA LAKES BASIN	Aleksandar Ivanovski Macedonia	17:10 - 17:18
2010-041 MANAGEMENT OF WATER RESOURCES FOR SUSTAINABLE AGRICULTURE IN AN IRRIGATED SEMI-ARID REGION OF INDIA	Sudhindra N. Panda India	17:20 - 17:28
2010-179 HYDROGEOLOGICAL FRAMEWORK FOR POTENTIAL GROUNDWATER RESOURCES IN THE WHOLE RED RIVER DELTA, VIETNAM	Akira Kawamura Japan	17:30 - 17:38
2010-605 EVALUATION OF THE LAND USE DECISIONS TO COASTAL AREAS PROTECTION; A CASE STUDY IN MUDANYA-BURSA, TURKEY	Cigdem Ciftci Turkey	17:40 - 17:48
2010-625 RELATION OF WATER AND ARCHITECTURE IN URBAN AND CONSTRUCTION SCALES; ESKIŞEHİR MUNICIPAL URBAN DEVELOPMENT PROJECT	Havva Alkan Bala Turkey	17:50 - 17:58
	Discussion	18:00 - 18:10
EXHIBITION		18:00 - 19:00
DINNER		20:30 - 22:00

SESSION A
breakfast

28 May Friday
07:00 - 08:30

TOPIC 4 . INTEGRATED WATER RESOURCES MANAGEMENT		
Chairpersons : Prof. Cvetanka Popovska and Prof. Ibrahim Gurer		Introduction
2010-248 UPPER SARMATIAN AQUIFER IN THE BADENI-DARA AREA, BUZAU COUNTY, ROMANIA	Tudor Munteanu	09:00 - 09:08
	Romania	09:10 - 09:18
2010-627 ASSESSING IMPACT OF LOW QUALITY WATER USED IN IRRIGATED AGRICULTURE ON FOOD PRODUCTION	Zhivko Zhivkov	09:20 - 09:28
	Bulgaria	
2010-638 EFFECT OF WATER CONSUMPTION IN IRRIGATION ON THE WATER RESOURCES MANAGEMENT	Betul Gocmen	09:30 - 09:38
	Turkey	
2010-671 WATER USE AND TECHNICAL EFFICIENCIES OF PRIVATE IRRIGATED PERIMETERS IN ZEUSS-KOUTINE WATERSHED, SOUTH-EASTERN TUNISIA	Mahdhi Naceur	09:40 - 09:48
	Tunisia	
2010-681 QUANTITATIVE AND QUALITATIVE STATUS OF THE GROUNDWATER BODIES FROM THE SOUTH-EASTERN PART OF THE ROMANIAN PLAINE	Rodica Macalet	09:50 - 09:58
	Romania	
2010-056 IMPLEMENTATION OF URBAN WASTE WATER TREATMENT DIRECTIVE IN ALBANIA	Narin Panariti	10:00 - 10:08
	Albania	
2010-066 MANAGEMENT PLAN OF A HYDROGRAPHIC BASIN WITH EMPHASIS ON THE CONTROL OF FECAL COLIFORMS	Cassia Maria Bonifacio	10:10 - 10:18
	Brazil	
2010-082 EVALUATION OF KONYA URBAN MACROFORM AS PART OF WATER SENSITIVE URBAN DESIGN	Fadim Yavuz Ozdemir	10:20 - 10:28
	Turkey	
2010-153 ANALYSIS OF DECREASING TENDENCY OF DOMESTIC WATER USE PER CAPITA IN TOKYO	Naoko Nakagawa	10:30 - 10:38
	Japan	
2010-178 AN EDUCATIONAL - PROMOTIONAL PROGRAM FOR WASTE MANAGEMENT AND ENVIRONMENTAL PROTECTION FOR THE CITY X	Vinko Vucic	10:40 - 10:48
	Croatia	
	Discussion	10:50 - 10:58
cofee break		11:00 - 11:20
2010-285 THE EFFICIENCY OF THE WATER PURIFICATION SYSTEMS	Aurora Alexandrescu	11:20 - 11:28
	Romania	
2010-596 WASTE WATER TREATMENT URBAN PLANT IN SEASIDE OF VLORA, IN SOUTH OF ALBANIA	Mira Shehu	11:30 - 11:38
	Albania	
2010-600 INDIVIDUAL RESIDENCE WASTEWATER WETLAND CONSTRUCTION IN TURKEY	Yuksel Ardali	11:40 - 11:48
	Turkey	
2010-150 RIVER RESTORATION IDENTIFYING PROBLEMS AND DEVELOPING STRATEGY	Cvetanka Popovska	11:50 - 11:58
	Macedonia	
2010-086 COLLABORATIVE AND INTEGRATED WATERSHED MANAGEMENT (CIWM): EVALUATION OF CRITICAL SUCCESS FACTORS IN BEYSEHIR LAKE BASIN	Fadim Yavuz Ozdemir	12:00 - 12:08
	Turkey	
2010-760 HYDROLOGICAL RISK PHENOMENA IN THE BASCA ROZILIEI RIVER BASIN	Lidia Salajan	12:10 - 12:18
	Romania	
2010-291 ASSESSING THE ECOLOGICAL QUALITY OF EVROTAS RIVER BASIN (SOUTHERN GREECE) ACCORDING TO THE WATER FRAMEWORK DIRECTIVE 2000/60EC	Leonidas Vardakas	12:20 - 12:28
	Greece	
2010-393 WFD IMPLEMENTATION IN SERBIA: PRELIMINARY STUDY FOR ASSESSMENT THE PRESSURES AND IMPACTS IN KOLUBARA RIVER BASIN DISTRICT	Bozidar Stojanovic	12:30 - 12:38
	Serbia	
2010-457 WATER MANAGEMENT STRATEGIES ANALYSIS USING MULTI-CRITERIA TECHNIQUES TOWARDS SUSTAINABLE DEVELOPMENT OF NORTHERN GAZA STRIP	Bernd Rusteberg	12:40 - 12:48
	Germany	
	Discussion	12:50 - 13:00
LUNCH		13:00 - 14:30

SESSION B		25 May Tuesday
TOPIC 5 . ECOHYDROLOGY & HYDROBIOLOGY		
Chairpersons : Prof. Gordana Drazic and Phd Katarzyna Izydorczyk		Introduction
Introductory key note	Michel Lafont France	15:00 - 15:18
2010-396 DRIVERS OF WETLAND HYDROLOGY AT THE LANDSCAPE SCALE: IMPLICATIONS FOR BIODIVERSITY	Jarrold Kath Australia	15:20 - 15:28
2010-085 THE VERTICAL AND SEASONAL VARIATIONS OF TEMPERATURE AND DISSOLVED OXYGEN IN THE WATER OF STREZEVO RESERVOIR	Belinda Sipkoska-Gastarova Macedonia	15:30 - 15:38
2010-466 THE INFLUENCE OF ECOLOGICAL FACTORS LIKE RAINFALL, TEMPERATURE, MOISTURE FOR EVALUATING THE MILLIPEDE POPULATION IN THE SOUTHERN REGION OF ALBANIA	Hajdar Kicaj Albania	15:40 - 15:48
2010-488 HYDRODYNAMICS MODIFICATIONS AND THE FUNCTIONALITIES OF ECOSYSTEMS IN THE LOWER DANUBE CORRIDOR - THE SECTOR BETWEEN JIU AND OLT RIVER	George Clota Romania	15:50 - 15:58
2010-622 THE EFFECTS OF WATER RESOURCE ON RIPARIAN FOREST GROWTH	Emre Kuzugudenli Turkey	16:00 - 16:08
2010-748 HYDROLOGICAL ALTERATION AND ECOLOGICAL DEGRADATION OF WETLANDS IN THE HONGHE NATURE RESERVE IN THE SANJIANG PLAIN, CHINA	Luan Zhaoqing China	16:10 - 16:18
Discussion		16:20 - 16:28
cofee break		
Chairpersons : Phd Katarzyna Izydorczyk and Phd Jarrold Kath		16:30 - 16:50
2010-160 ECOREMEDIATION IN PROTECTED AREAS	Maja Miti Serbia	16:50 - 16:58
2010-238 RENATURATION, REHABILITATION AND ECOLOGICAL RECONSTRUCTION OF A CHANGED WATER COURSE BY ANTHROPICAL ACTIVITIES	Erika Beilicci Romania	17:00 - 17:08
2010-321 NITROGEN AND PHOSPHORUS AMOUNTS IN THE LEDAVA RIVER BEFORE AND AFTER ITS OUTFLOW INTO LAKE LEDAVA	Darijo Ilic Slovenia	17:10 - 17:18
2010-394 ECOHYDROLOGY OF DYNAMIC WETLANDS IN AN AUSTRALIAN AGRICULTURAL LANDSCAPE:A WHOLE OF SYSTEM APPROACH FOR UNDERSTANDING CLIMATE CHANGE IMPACTS	Jarrold Kath Australia	17:20 - 17:28
2010-012 ECOLOGICAL STATUS OF WETLAND	Georgi Zhelezov Bulgaria	17:30 - 17:38
2010-609 SPECIES ACTION PLAN FOR THE ENDEMIC PRESPA TROUT, SALMO PERISTERICUS: A CONSERVATION TOOL	Irene Koutseri Greece	17:40 - 17:48
Discussion		17:50 - 18:00
EXHIBITION		
DINNER		
		18:00 - 19:00
		20:30 - 22:00

SESSION B		26 May Wednesday
breakfast		07:00 - 08:30
TOPIC 5 . ECOHYDROLOGY & HYDROBIOLOGY		
Chairpersons : Dr. Michel Lafont and Dr. D. Ilic		
	Introduction	09:00 - 09:18
2010-539 THE ROLE OF HYDROGEOCHEMISTRY IN WETLANDS	Melis Somay Turkey	09:20 - 09:28
2010-680 WATER QUALITY SERVICE FOR LAKES	Saku Anttila Finland	09:30 - 09:38
2010-018 CHANGES IN CONDUCTANCE IN THE WATERS OF LAGOONS OF A SEA WITH NO TIDES	Roman Cieslinski Poland	09:40 - 09:48
2010-451 ASSESSMENT OF STRUCTURAL COMPONENTS OF RIPARIAN FOREST VEGETATION OF THE PRESPA BASIN WITH THE MEANS OF THE QBR INDEX	Yannis Kasoglou Greece	09:50 - 09:58
2010-137 CAN RODLET CELLS CHANGES IN BARBEL (BARBUS PELOPONNESIUS) FROM THE RIVER BREGALNICA BE USED AS BIOMARKERS OF ENVIRONMENTAL CONTAMINATION?	Katerina Rebok Macedonia	10:00 - 10:08
2010-155 EUTROPHICATION IN SEA WATER OF THE MONTENEGRIAN COAST AT ADRIATIC SEA IN 2005-2007	Danijela Joksimovic Montenegro	10:10 - 10:18
2010-176 EVALUATION OF BACTERIOLOGICAL AND CHEMICAL ANALYSIS OF DRINKING WATER USED IN KONYA	Celalettin Ozdemir Turkey	10:20 - 10:28
2010-226 ENVIRONMENTAL ASSESSMENT OF WATER QUALITY OF THE RIVER STRUMICA DURING THE LAST TEN YEARS WITH OVERVIEW ON 2008	Sheriban Ramani Macedonia	10:30 - 10:38
	Discussion	10:40 - 10:58
cofee break		11:00 - 11:20
Chairpersons : Phd Katarzyna Izydorczyk and Dr. M. Paunovic		
	Introduction	11:20 - 11:28
2010-293 FISH FAUNA OF RIVER BREGALNICA IN REPUBLIC OF MACEDONIA	Vasil Kostov Macedonia	11:20 - 11:28
2010-367 A COMPARATIVE STUDY OF GLUTATION TRANSFERASE ACTIVITY IN WHITE-FISH (COREGONUS LAVARETUS L.) CAPTURED IN AN IRON MINING AREA	Ekaterina Borvinskaya Russia	11:30 - 11:38
2010-374 TEMPORAL VARIABILITY OF NUTRIENTS AND CHLOROPHYLL a IN BOKA KOTORSKA BAY, EASTERN ADRIATIC SEA	Sladjana Krivokapic Montenegro	11:40 - 11:48
2010-397 ENDANGERED GROUNDWATER QUALITY AT THE KUZMIN WELLS, KOSOVA	Albana Veseli Kosovo	11:50 - 11:58
2010-398 ASSESSMENT OF HEAVY METAL POLLUTION IN IBER RIVER SEDIMENT, KOSOVA	Fatos Rexhepi Kosovo	12:00 - 12:08
2010-400 THE LEVEL OF MANGANESE CONCENTRATION IN WATER OF ACCUMULATIVE LAKE OF BADOVCI, KOSOVO	Liridon Berisha Kosovo	12:10 - 12:18
2010-414 PHYTOPLANKTON COMMUNITY AS INDICATOR OF EUTROPHICATION IN THE BOKA KOTORSKA BAY	Dragana Drakulovic Montenegro	12:20 - 12:28
2010-426 MICROBIAL AND CHEMICAL WATER POLLUTION OF SHKUMBIN RIVER AT ELBASAN REGION	Marsela Allushi Albania	12:30 - 12:38
	Discussion	12:40 - 13:00
LUNCH		13:00 - 14:30

SESSION B		26 May Wednesday
TOPIC 5 . ECOHYDROLOGY & HYDROBIOLOGY		
Chairpersons : Prof. Jean-Jacques Aaron and Dr. Y. Kasoglou		Introduction
2010-434 THE EVALUATION OF ENVIRONMENTAL SITUATION IN THE OPERATING AREAS OF THE OIL INDUSTRY IN ALBANIA	Bujar Seiti Albania	15:00 - 15:08 15:10 - 15:18
2010-435 THE TOXIC EVALUATION OF POPs IN EDIBLE FISHES FROM OHRID LAKE	Dritan Topi Albania	15:20 - 15:28
2010-443 DISTINCTIVE FEATURES OF DISTRIBUTION OF POLYCHLORINATED BIPHENYLS (PCBs) IN FRESHWATER RESERVOIRS	Grigorii Chuiko Russia	15:30 - 15:38
2010-452 ANTIOXIDANT SYSTEM IN THE LIVER OF BREEM (ABRAMIS BRAMA L.) FROM THE RYBINSK RESERVOIR AS BIOINDICATOR OF ENVIRONMENTAL POLLUTION WITH POLYCHLORINATED BIPHENYLS	Alexei Morozov Russia	15:40 - 15:48
2010-462 CHEMICAL CHARACTERIZATION OF THE PROKOSKO LAKE'S SEDIMENTS	Esmal Velagic Habul Bosnia and Herzegovina	15:50 - 15:58
2010-469 ECOLOGICAL SURVEY OF MACROINVERTEBRATE COMMUNITIES IN THE VRELSKA PADINA AND THE IVANATICA RIVERS (EASTERN SERBIA)	Jelena Djuknic Serbia	16:00 - 16:08
Discussion		16:10 - 16:28
cofee break		16:30 - 16:50
Chairpersons : Dr. Michel Lafont and Dr Anu Palm		Introduction
2010-480 THE THREATENED AND RARE PLANT SPECIES OF THE LAKE SHKODRA - BUNA DELTA HYDROLOGICAL SYSTEM	Marash Rakaj Albania	16:50 - 16:58
2010-515 BLIDINJE LAKE - SOME CHEMICAL AND HYDROBIOLOGICAL CHARACTERISTICS	Anita Ivankovic Bosnia and Herzegovina	17:00 - 17:08
2010-516 ALIEN MOLLUSCA IN SERBIAN WATERS	Jelena Tomovic Serbia	17:10 - 17:18
2010-517 DEVELOPMENT OF MULTIMETRIC INDEX BASED ON AQUATIC MACROINVERTEBRATES FOR RUNNING WATERS IN SERBIA	Momir Paunovic Serbia	17:20 - 17:28
2010-520 WATER QUALITY ASSESSMENT BASED ON SAPROBIOLOGICAL ANALYSES OF THE MACROINVERTEBRATE COMMUNITIES IN THE ZAPADNA MORAVA RIVER BASIN	Momir Paunovic Serbia	17:30 - 17:38
2010-547 LARVAE OF ODONATA AS INDICATORS OF WATER POLLUTION IN LAKE SHKODRA	Arjana Striniqi Albania	17:40 - 17:48
Discussion		17:50 - 18:00
EXHIBITION		18:00 - 19:00
DINNER		20:30 - 22:00

SESSION B		27 May Thursday
breakfast		07:00 - 08:30
TOPIC 5 . ECOHYDROLOGY & HYDROBIOLOGY		
Chairpersons : Dr. Pascal Breil and Dr. Michel Lafont		Introduction
2010-576 FROM RESEARCH TO OPERATIONAL BIOMONITORING OF FRESHWATERS: SUGGESTED CONCEPTUAL FRAMEWORK AND PRACTICAL SOLUTIONS	Michel Lafont France	09:00 - 09:08 09:10 - 09:18
2010-631 SELECTION OF CHEMICALS AND OPTIMIZATION OF THE DOSAGE RATES FOR DRINKING WATER TREATMENT IN WATER TREATMENT PLANT PLESHINA - FERIZAJ	Kadri Berisha Kosovo	09:20 - 09:28
2010-616 RADON AND RADIUM-226 CONTENT IN SOME BULGARIAN DRINKING WATERS	Rositza Kamenova-Totzeva Bulgaria	09:30 - 09:38
2010-689 WATER QUALITY INDEX - WQI, AS TOOL OF WATER QUALITY ASSESSMENT	Pavle Djuraskovic Montenegro	09:40 - 09:48
2010-765 THE BENTHIC ALGAL FLORA OF SARIYAR DAM LAKE, ANKARA/TURKEY	Sirin Dokcan Turkey	09:50 - 09:58
2010-771 ENVIRONMENTAL PROBLEMS AND SOLUTION SUGGESTIONS FOR MEKE CRATER LAKE	Şenol Karaaslan Turkey	10:00 - 10:08
2010-064 URBAN SEDIMENTS AND METALS DISTRIBUTION IN AREAS WITH DIFFERENT TYPES OF SOIL USE	Leidy Luz Garcia Martinez Brazil	10:10 - 10:18
2010-067 CONCENTRATIONS OF ZN AND NI CONTAINED IN URBAN SEDIMENTS IN 30 CITIES IN THE SOUTH OF BRAZIL AND THEIR INFLUENCE ON THE MANAGEMENT OF WATER RESOURCES	Cristiano Poletto Brazil	10:20 - 10:28
2010-074 SUSTAINABLE URBAN DEVELOPMENT/ A CASE STUDY ON GOKSU DELTA	Ilknur Akiner Turkey	10:30 - 10:38
2010-147 ROLE OF IPPC PERMIT IN THE PROCESS OF REDUCTION OF POLLUTION CAUSED BY WASTE WATER IN TWO PILOT PLANTS IN THE MUNICIPALITY OF PRILEP	Svetlana Petrovska Macedonia	10:40 - 10:48
Discussion		10:50 - 10:58
cofee break		11:00 - 11:20
Chairpersons : Prof. Jean-Jacques Aaron and A.C. Duarte		Introduction
2010-157 REGIONAL ANALYSIS:DIFFERENCES IN EMISSION-INTENSITY DUE TO DIFFERENCES IN ECONOMIC STRUCTURE OR ENVIRONMENTAL EFFICIENCY?	Maarten van Rossum The Netherlands	11:20 - 11:28
2010-175 COMMONLY USED PESTICIDES IN KONYA ENDORHEIC BASIN AND TEMPERING THEIR DETRIMENTAL EFFECTS	Erkan Kalipci Turkey	11:30 - 11:38
2010-218 REMOVAL OF METAL-CYANIDE COMPLEXES FROM AQUEOUS SOLUTIONS WITH RAW AND ACID ACTIVATED SEPIOLITE	Vildan Onen Turkey	11:40 - 11:48
2010-335 STOCK-SAVING FISHING ON ESTONIAN SMALL INLAND LAKES	Anu Palm Estonia	11:50 - 11:58
2010-351 THREATS TO A COASTAL AQUIFER - A CASE STUDY FROM ALBANIA	Sonila Marku Albania	12:00 - 12:08
2010-417 REMOVAL OF NUTRIENTS FROM WASTEWATER BY MODIFIED BULGARIAN CLINOPTILOLITE	Nadejda Taneva Bulgaria	12:10 - 12:18
2010-433 BREWERY'S WASTE WATER MANAGEMENT	Ariola Devolli Albania	12:20 - 12:28
2010-540 ENVIRONMENTAL ASSESSMENT FOR SUSTAINABLE DEVELOPMENT IN THE AREAS UNDER ANTHROPOGENIC PRESSURE SEARCHING TO REDUCE NEGATIVE EFFECTS ON WATER	Nilton Cezar Pereira Brazil	12:30 - 12:38
2010-763 LOW WATER TRANSPORT IN FRACTAL MICROSTRUCTURE OF TROPICAL SOILS : APPLICATION TO PESTICIDES TRAPPING	Thierry Woignier France	12:40 - 12:48
Discussion		12:50 - 13:00
LUNCH		13:00 - 14:30

SESSION B		27 May Thursday
TOPIC 5 . ECOHYDROLOGY & HYDROBIOLOGY		
Chairpersons : Pascal Breil and M. Van Rossum		
	Introduction	15:00 - 15:08
2010-549 RADIATION SYNTHESIS OF AAM/DMAEMA/MBA HYDROGELS FOR ABSORPTION OF 2,4-D HERBICIDE	Naim Mahmudi Macedonia	15:10 - 15:18
2010-560 WATER POLLUTION INDUCED BY RAINFED AND IRRIGATED AGRICULTURE, AT BASIN SCALE	Antonio Canatario Duarte Portugal	15:20 - 15:28
2010-624 FORMATION OF DISINFECTION BY-PRODUCTS (DBPS) AND STRATEGIES TO REDUCE THEIR CONCENTRATION IN THE WATER TREATMENT PLANTS IN PERLEPNICA AND VELEKINCE - GJILAN	Abedin Azizi Kosovo	15:30 - 15:38
2010-641 POLLUTANT (COAL ASH) AS CLEANER-ADSORBENT FOR HEAVY METAL IONS IN WATER STREAMS	Majlinda Daci-Ajvazi Kosovo	15:40 - 15:48
2010-745 WASTE MANAGEMENT STRATEGIES IN KONYA (TURKEY)	Elif Gunduz Turkey	15:50 - 15:58
2010-130 DETERMINATION OF CYPERMETHRIN INSECTICIDE RESIDUES IN SENEGAL WATERS BY A FLOW INJECTION ANALYSIS-PHOTOCHEMICALLY INDUCED FLUORESCENCE (FIA-PIF) METHOD	Jean-Jacques Aaron France	16:00 - 16:08
2010-095 COMPARATIVE STUDY OF DEGRADATION OF HERBICIDE DIURON RESIDUES IN WATER BY VARIOUS FENTON'S REACTION-BASED ADVANCED OXIDATION PROCESSES	Jean-Jacques Aaron France	16:10 - 16:18
	Discussion	16:20 - 16:28
cofee break		16:30 - 16:50
DMCSEE Session		
Chairpersons : Prof. Gregor Gregoric		
	Introduction	
2010-688 DROUGHT MONITORING IN SE EUROPE	Gregor Gregoric Slovenia	16:50 - 16:58
2010-661 DROUGHT SENSITIVITY INVESTIGATIONS AND ITS TENDENCY	Sandor Szalai Hungary	17:00 - 17:08
2010-716 APPLICATION OF MISH METHOD FOR GRIDDING OF SPI SERIES	Tamas Szentimrey Hungary	17:10 - 17:18
2010-690 APPLICATION OF NWP MODELS IN DROUGHT MONITORING	Jozef Roskar Slovenia	17:20 - 17:28
2010-696 STATUS OF DROUGHT MONITORING IN MONTENEGRO	Mirjana Ivanov Montenegro	17:30 - 17:38
2010-593 DROUGHT MONITORING IN NORTHERN NIGERIA USING REMOTE SENSING TECHNOLOGY	Fidelis Chinazor Okorie Nigeria	17:40 - 17:48
	Discussion	17:50 - 18:00
EXHIBITION		18:00 - 19:00
DINNER		20:30 - 22:00

SESSION B		28 May Friday
breakfast		07:00 - 08:30
DMCSEE Session		
Chairpersons : Prof. Gregor Gregoric		
	Introduction	09:00 - 09:18
2010-711 CHANGE OF SEVERAL DRY CLIMATE INDICES ON HOMOGENIZED PRECIPITATION DATA	Monika Lakatos Hungary	09:20 - 09:28
2010-023 CONSIDERATIONS UPON THE DROUGHTS OF OLTENIA AND THEIR EFFECTS	Bogdan Octavia Romania	09:30 - 09:38
2010-629 BIOPHYSICAL CRITERIA DESIGNATING AGRICULTURE DROUGHT AFFECTED AREAS IN THE CONTEXT OF CLIMATE CHANGES	Catalin Cristian Simota Romania	09:40 - 09:48
2010-581 CLIMATE CHANGE AND AGROCLIMATIC RESOURCES ON THE END OF TWENTIETH CENTURY IN BULGARIA AND MACEDONIA	Valentin Kazandjiev Bulgaria	09:50 - 09:58
2010-572 INFLUENCE OF METEOROLOGICAL DROUGHT ON SELECTED COMPONENTS OF WATER BALANCE IN HORNA NITRA AREA, SLOVAKIA	Andrej Machlica Slovakia	10:00 - 10:08
2010-604 PROPOSAL OF EVALUATION CRITERIA FOR ENVIRONMENTAL FLOWS IN DROUGHT SITUATIONS	Domingo Baeza Sanz Spain	10:10 - 10:18
2010-702 SURFACE AND GROUNDWATER DROUGHT EVALUATION WITH RESPECT TO AQUATIC HABITAT QUALITY APPLIED IN TORYSA RIVER CATCHMENT, SLOVAKIA	Miriám Fendeková Slovakia	10:20 - 10:28
2010-693 WATER SHORTAGE RISK MODELING IN SUPPLY SYSTEMS IN THE COASTAL REGION OF MONTENEGRO	Olivera Dokleštic Montenegro	10:30 - 10:38
2010-613 A STUDY ON MODELING DAILY MEAN FLOW WITH MLR, ARIMA AND RBFNN	Volkan Birinci Turkey	10:40 - 10:48
	Discussion	10:50 - 10:58
cofee break		
		11:00 - 11:20
2010-721 IMPACT OF LOW DANUBE LEVELS ON THE WATER INTAKE IN DANUBE-TISZA-DANUBE HYDROSYSTEM	Radovan Savic Serbia	11:20 - 11:28
2010-642 USE OF IRRIGATION SCHEDULING REGIME AS DROUGHT INDICATOR	Milena Kercheva Bulgaria	11:30 - 11:38
2010-648 MODEL VALIDATION FOR MAIZE IRRIGATION SCHEDULING IN PLOVDIV REGION	Zornitsa Popova Bulgaria	11:40 - 11:48
2010-652 IMPACT OF CLIMATE UNCERTAINTIES AND IRRIGATION SCHEDULING STRATEGY ON IRRIGATION SEASON LENGTH	Zornitsa Popova Bulgaria	11:50 - 11:58
2010-670 MODEL AND SOFTWARE DEVELOPMENT FOR APPLICABILITY OF IRRIGATION WATER DEPENDING ON ITS QUALITY	Spaska Kalcheva Bulgaria	12:00 - 12:08
2010-585 MODELLING OF QUALITY PARAMETERS FOR HOPS (<i>Humulus lupulus</i> L.) IN RELATION TO METEOROLOGICAL VARIABLES	Martin Pavlovic Slovenia	12:10 - 12:18
2010-328 WATER DEFICIT INFLUENCE DURING DIFFERENT GROWTH STAGES ON THE SOYBEAN YIELD	Vera Tzenova Bulgaria	12:20 - 12:28
2010-245 VULNERABILITY OF RENEWABLE ENERGY PRODUCTION TO CLIMATE CHANGE	Sofija Nikolova Macedonia	12:30 - 12:38
	Discussion	12:40 - 13:00
LUNCH		
		13:00 - 14:30

SESSION C		25 May Tuesday
TOPIC 6 . COMPUTING & TECHNOLOGIES		
Chairpersons : Dr. Slavco Velickov and Dr George Parisopoulos		
	Introduction	15:00 - 15:08
2010-177 FLIWAS: THE RIGHT INFORMATION AT THE RIGHT PLACE AT THE RIGHT TIME FOR THE RIGHT PERSONS TO TAKE THE RIGHT DECISION	Kees de Gooijer The Netherlands	15:10 - 15:18
2010-098 MODELLING TOOLS FROM SWEDEN TO PAN-EUROPEAN SCALES FOR EUROPEAN WATER FRAMEWORK DIRECTIVE DATA REQUIREMENTS	Chantal Donnelly Sweden	15:20 - 15:28
2010-449 MODELLING GROUNDWATER RECHARGE OF AN URBAN AREA IN GERMANY	Sabine Tesch Germany	15:30 - 15:38
2010-487 EFFECTS OF LAND COVER CHANGE AS EROSION FACTOR USING LANDSAT IMAGERY	Ivan Mincev Macedonia	15:40 - 15:48
2010-653 DISTRIBUTED INFORMATION SYSTEMS PROVIDING LOCALISED ENVIRONMENTAL SERVICES FOR ALL: CASE STUDY ON BATHING WATER QUALITY IN THE NETHERLANDS	Andreja Jonoski The Netherlands	15:50 - 15:58
2010-081 RULE CURVES FOR SLUICE GATE OPERATION AND WATER LEVEL MANAGEMENT IN LAKE MICRO PRESPA	George Parisopoulos Greece	16:00 - 16:08
2010-089 FILLING GAPS AND DISACCUMULATION OF PRECIPITATION DATA FOR RAINFALL-RUNOFF MODEL	Mauricio F. Villazon Belgium	16:10 - 16:18
	Discussion	16:20 - 16:28
cofee break		16:30 - 16:50
2010-106 NOVEL MEMBERSHIP FUNCTION IN PROCESS OF BUILDING PATTERN TREES FROM DIATOMS COMMUNITY IN LAKE PRESPA	Andreja Naumoski Macedonia	16:50 - 16:58
2010-317 THE WATER INFORMATION SYSTEM AUSTRIA	Stephan Nemetz Austria	17:00 - 17:08
2010-305 AN OUTLINE OF WISKI 7 AND HBV SYSTEMS IMPLEMENTED AT THE HYDROMET SERVICE OF SERBIA	Mihailo Andjelic Serbia	17:10 - 17:18
2010-253 WEISS, A WATER EMISSION INVENTORY PLANNING SUPPORT SYSTEM AIMED AT REDUCING THE POLLUTION OF WATER BODIES	Leen Van Esch Belgium	17:20 - 17:28
2010-456 THE STUDY OF THE DRAINAGE OF GROUND WATER BY THE BOUNDARY ELEMENT METHOD	Adrian Carabineanu Romania	17:30 - 17:38
2010-344 GIS-BASED ASSESSMENT OF THE MAIN ENVIRONMENTAL ISSUES IN	Mihaela Nastase Romania	17:40 - 17:48
	Discussion	17:50 - 18:00
EXHIBITION		18:00 - 19:00
DINNER		20:30 - 22:00

SESSION C		26 May Wednesday
breakfast		07:00 - 08:30
TOPIC 6 . COMPUTING & TECHNOLOGIES		
Chairpersons : Dr. Slavco Velickov and Prof. Radu Drobot		
	Introduction	09:00 - 09:08
2010-313 INITIAL MEASUREMENTS OF FLOW IN WATER SUPPLY NETWORK OF PRILEP WITHIN FRAMES OF THE	Vladimir Mijakovski Macedonia	09:10 - 09:18
2010-215 A TWO STAGE FUZZY MODEL FOR DOMESTIC WASTEWATER TREATMENT PLANT CONTROL	Sukran Yalpir Turkey	09:20 - 09:28
2010-217 ARTIFICIAL NEURAL NETWORK (ANN) MODEL FOR DOMESTIC WASTEWATER TREATMENT PLANT CONTROL	Gulay Tezel Turkey	09:30 - 09:38
2010-308 CLASSIFICATION OF SURFACE WATER QUALITY OF KIZILIRMAK BASIN IN TURKEY BY USING FACTOR AND CLUSTER ANALYSES	Volkan Yilmaz Turkey	09:40 - 09:48
2010-392 IMAGE COMPRESSION FOR WIRELESS OUTDOOR SENSOR NETWORKS	Indrit Enesi Albania	09:50 - 09:58
2010-467 POTENTIAL DOWNSTREAM ESCAPEMENT OF EUROPEAN EEL FROM LAKE PEIPSI BASIN	Ain Jarvalt Estonia	10:00 - 10:08
2010-474 ICT APPLICATION FOR MONITORING AIR POLLUTION IN THE AREA OF SHKODRA LAKE	Jozef Bushati Albania	10:10 - 10:18
2010-479 IMPROVING METHOD FOR STRUCTURAL ANALYSES OF DAILY RUNOFF SERIES	Zoran Radic Serbia	10:20 - 10:28
2010-586 PREDICTING WATER QUALITY CLASS FROM DIATOM QUANTITY IN MEASURE SAMPLE WITH CLASSIFICATION ALGORITHM	Andreja Naumoski Macedonia	10:30 - 10:38
	Discussion	10:40 - 10:58
cofee break		11:00 - 11:20
Chairpersons : Dr. Slavco Velickov		
2010-599 A VISUAL ASSESSMENT FOR LAND USE ANALYSIS AT THE COASTAL AREA OF BEYSEHIR LAKE	Cigdem Ciftci Turkey	11:20 - 11:28
2010-606 THE ENVIRONMENTAL ROLE OF ICTs AND SUSTAINABLE DEVELOPMENT	H. Filiz Alkan Meshur Turkey	11:30 - 11:38
2010-640 NUMERICAL MODELING OF THE EFFECTS OF KIZILDERE GEOTHERMAL POWER PLANT ON WATER QUALITY OF THE GREAT MENDERES RIVER, TURKEY	Sebnem Elci Turkey	11:40 - 11:48
2010-654 AN ORIGINAL ALGORITHM FOR AUTOMATIC HYDROGEOMORPHOLOGICAL FEATURES EXTRACTION USING REMOTE SENSING DATA	Denis Marechal France	11:50 - 11:58
2010-537 OPTIMIZATION OF THE COMMUNICATION CHANNEL BANDWITH FOR A MULTIFUNCTIONAL MONITORING SYSTEM IN DISTANCE	Bexhet Kamo Albania	12:00 - 12:08
2010-643 GROUNDWATER VULNERABILITY MAPPING OPTIMIZED WITH GROUNDWATER QUALITY DATA: THE TAHTALI BASIN EXAMPLE	Alper Elci Turkey	12:10 - 12:18
2010-673 DATA ANALYSIS OF SPATIO-TEMPORAL SENSOR DATA AS A CONTRIBUTION TO THE MODEL ANALYSIS FOR WATER RESOURCES	Sanja Veleva Macedonia	12:20 - 12:28
2010-749 DAILY PRECIPITATION PREDICTION USING BY ARTIFICIAL NEURAL NETWORK IN ISPARTA STATION (TURKEY)	Kemal Saplioglu Turkey	12:30 - 12:38
2010-184 REMOTE SENSING AND GIS TECHNIQUES FOR FLOOD MONITORING AND DAMAGE ASSESSMENT. STUDY CASE IN ROMANIA	Anisoara Irimescu Romania	12:40 - 12:48
	Discussion	12:50 - 13:00
LUNCH		13:00 - 14:30

SESSION C		26 May Wednesday
TOPIC 6 . COMPUTING & TECHNOLOGIES		
Chairpersons : Dr. Slavco Velickov		
	Introduction	15:00 - 15:08
2010-675 AN HYDROGEOLOGICAL WEB-GIS PLATFORM FOR WATER RESOURCE MANAGEMENT AND CONSENSUS REACHING AT THE BASIN SCALE	Luca Casagrande Italy	15:10 - 15:18
2010-527 APPLICATION OF A COMPLEX HYDRODYNAMIC ANALYSIS IN ASSESSING THE FEASIBILITY OF INCREASING GROUNDWATER SOURCE YIELD: CASE STUDY OF PODRUM PALIC (SERBIA)	Dusan Polomcic Serbia	15:20 - 15:28
2010-431 HYDRAULIC ANALYSIS OF A NOVEL FISH PASSAGE-WAY	Maruf Mortula United Arab Emirates	15:30 - 15:38
2010-432 MODELING PHOSPHORUS REMOVAL PROCESS USING ARTIFICIAL NEURAL NETWORK	Maruf Mortula United Arab Emirates	15:40 - 15:48
2010-221 AUTOREGRESSIVE MODELING AND INVESTIGATION CHANGES OF MONTHLY STREAMFLOW OF FIRTINA STREAM IN TURKEY	Meral Buyukyildiz Turkey	15:50 - 15:58
2010-231 DIGITAL ELEVATION MODEL (DEM) AT DETERMINING BASIN CHARACTERISTICS: A CASE STUDY ON THE CIHANBEYLI (KONYA) BASIN	Ayla Bozdog Turkey	16:00 - 16:08
2010-013 EVAPORATION AND ITS EVALUATION ON THE ALBANIAN TERRITORY	Aferdita Laska (Merkoci) Albania	16:10 - 16:18
	Discussion	16:20 - 16:28
cofee break		16:30 - 16:50
2010-014 ESTIMATING REFERENCE EVAPOTRANSPIRATION USING TWO DIFFERENT MODELS OF PENMAN-MONTEITH METHOD FOR CLIMATIC CONDITIONS OF ALBANIA	Spiro Grazhdani Albania	16:50 - 16:58
2010-045 DETERMINATION OF DISCHARGE BY ENTROPY CONCEPT IN NATURAL RIVER	Mehmet Ardicioglu Turkey	17:00 - 17:08
2010-039 REMOTE SENSING FOR LAND APPLICATION - WILDFIRE AND DROUGHT	Antoaneta Frantzova Bulgaria	17:10 - 17:18
2010-301 DESIGN OF DRY DAMS AT WATERSHED SCALE : LESSONS LEARNT FROM SENSITIVITY ANALYSES USING A SIMPLE BUT CONSISTENT RAINFALL-RUNOFF MODEL	Etienne Lebloi France	17:20 - 17:28
2010-330 BERSI 10 - DEVICE FOR MEASURING LEVEL OF UNDERGROUND WATER	Berat Sinani Kosovo	17:30 - 17:38
2010-359 SENSITIVITY ANALYSIS FOR KEY PARAMETER ESTIMATION IN A GROUNDWATER-DOMINATED BASIN	Serdar Korkmaz Turkey	17:40 - 17:48
	Discussion	17:50 - 18:00
EXHIBITION		18:00 - 19:00
DINNER		20:30 - 22:00

SESSION C		27 May Thursday
breakfast		07:00 - 08:30
TOPIC 6 . COMPUTING & TECHNOLOGIES		
Chairpersons : Dr. Slavco Velickov		
	Introduction	09:00 - 09:08
2010-478 STRUCTURAL ANALYSES OF DAILY PRECIPITATIONS SERIES	Vladislava Mihailovic Serbia	09:10 - 09:18
2010-672 TOPOGRAPHIC EFFECTS ON SNOW DEPLETION CURVES OF UPPER EUPHRATES RIVER BASIN, TURKEY	Aynur Sensoy Turkey	09:20 - 09:28
2010-674 OVERVIEW OF THE WATER MANAGEMENT INFORMATION SYSTEM OF SERBIA	Dragana Ninkovic Serbia	09:30 - 09:38
2010-525 BATHING WATER QUALITY INFORMATION FOR PUBLIC IN EUROPE - AVAILABILITY AND ISSUE OF INTEGRATION OF DATA FOR THE EUROPEAN LEVEL	Lidija Globevnik Slovenia	09:40 - 09:48
2010-706 MODELING THE SEASONAL SNOW POTENTIAL IN THE UPPER EUPHRATES BASIN, TURKEY	Arda Sorman Turkey	09:50 - 09:58
2010-140 THE INFLUENCE OF GRAINS SIZE SEDIMENT UPON FLOW PROCESSES IN POROUS MEDIUM	Bakos Mihaela Violeta Romania	10:00 - 10:08
2010-475 USING OF REMOTE SENSING (SATELLITE IMAGES) FOR ASSESSING THE ENVIRONMENT SITUATION	Neki Frasheri Albania	10:10 - 10:18
2010-184 REMOTE SENSING AND GIS TECHNIQUES FOR FLOOD MONITORING AND DAMAGE ASSESSMENT. STUDY CASE IN ROMANIA	Anisoara Irimescu Romania	10:20 - 10:28
	Discussion	10:30 - 10:58
cofee break		11:00 - 11:20
TOPIC 7 . OTHERS		
	Introduction	11:20 - 11:28
2010-418 INDUSTRIAL-RELATED REGIONAL DISPARITIES IN THE SOUTH-WEST DEVELOPMENT REGION (ROMANIA). PRESENT-DAY DYNAMICS AND EVOLUTION TRENDS	Costin Dumitrascu Romania	11:30 - 11:38
2010-053 THE 3 DIMENSIONAL PRESENTATION OF GEO-HAZARDS IN THE TRACK OF VERMICE-MERDARE HIGHWAY	Zenun Elezaj Kosovo	11:40 - 11:48
2010-055 COMPILATION OF GEOLOGICAL MAP OF THE REPUBLIC OF KOSOVA ON PERSONAL COMPUTER PDA	Berat Sinani Kosovo	11:50 - 11:58
2010-093 BIODIVERSITY IN METAL RICH SOIL	Aida Bani Albania	12:00 - 12:08
2010-115 SPHERULITES AND THEIR ROLE TO THE ENVIRONMENT	Jakup Hoxhaj Albania	12:10 - 12:18
2010-261 WASTEWATER OF TEXTILE INDUSTRY AND ITS TREATMENT PROCESSES	Onur Tekoglu Turkey	12:20 - 12:28
2010-518 THE INTESTINAL PARASITE POMPHORHYNCHUS LAEVIS MULLER, 1776 (ACANTHOCEPHALA) FROM BARBEL BARBUS BARBUS L. FROM THE DANUBE RIVER IN THE AREA OF BELGRADE	Vesna Djikanovic Serbia	12:30 - 12:38
2010-044 EVALUATION OF THE DEVELOPMENT OF CAPE GOOSEBERRY (PHYSALIS PERUVIANA L.) PLANTS UNDER THE ENVIRONMENTAL CONDITIONS OF SOUTH BULGARIA	Ani Popova Bulgaria	12:40 - 12:48
	Discussion	12:50 - 13:00
LUNCH		13:00 - 14:30

SESSION C		27 May Thursday
TOPIC 7 . OTHERS		
		Introduction
2010-094 URBAN AIR QUALITY IN KORCA CITY AND ITS EFFECT IN POPULATION HEALTH	Irena Kallco Albania	15:00 - 15:08 15:10 - 15:18
2010-100 REPRODUCTION BIOLOGY OF DALMATIAN PELICAN (PELECANUS CRISPUS) IN THE DIVJAKA-KARAVASTA NATIONAL PARK	Anni Kallfa Albania	15:20 - 15:28
2010-124 ESTIMATION OF THE NON IONISING RADIATION LEVEL IN THE VICINITY OF FM TRANSMITTERS, UHF TELEVISION TRANSMITTERS, GSM ANTENNAS AND WIMAX ANTENNAS	Bexhet Kamo Albania	15:30 - 15:38
2010-125 ANALYSE AND EVALUATION OF SAR AND INFLUENCE OF METALLIC OBJECTS IN THE ELECTROMAGNETIC FIELD NEARBY THE MOBILE STATION DEVICE	Algenti Lala Albania	15:40 - 15:48
2010-206 METHODS DEVELOPMENT FOR DETERMINATION OF TRANSURANIC RADIONUCLIDES IN LOW ACTIVITY WASTE AND THEIR APPLICATION IN INTERCOMPARISON EXERCISE	Bojidar Slavchev Bulgaria	15:50 - 15:58
2010-212 EFFECT OF WATERBORNE COPPER AND CADMIUM ON CALCIUM-DEPENDENT PROTEASES IN BLUE MUSSEL, MYTILUS EDULIS L.	Nadezda Kantserova Russia	16:00 - 16:08
		Discussion
cofee break		16:10 - 16:28 16:30 - 16:50
2010-372 THE ENVIRONMENTAL IMPACT OF THE DREDGING IN PORT AND DURRES CITY	Etleva Delia Albania	16:50 - 16:58
2010-446 CLIMATE EFFECTS ON MONUMENTAL BUILDINGS	Esra Yaldiz Turkey	17:00 - 17:08
2010-695 WATER-BASED DAMAGES ON BUILDING FACES AND SOLUTION PROPOSALS	Ulku Sultan Yilmaz Turkey	17:10 - 17:18
2010-732 DETERIORATIONS ON HISTORICAL BUILDINGS DUE TO CAPILLARITY - AKSARAY SULTANHANI CARAVANSARY MODEL (TURKEY)	Mustafa Yildiz Turkey	17:20 - 17:28
2010-737 A CULTURE ANIMATED WITH WATER - SILLE ORCHARD SETTLEMENTS (TURKEY)	Arife Deniz Oktac Turkey	17:30 - 17:38
		Discussion
		17:40 - 18:00
EXHIBITION		18:00 - 19:00
DINNER		20:30 - 22:00

SESSION C		28 May Friday
breakfast		07:00 - 08:30
TOPIC 5 . ECOHYDROLOGY & HYDROBIOLOGY (Continuation)		
Chairpersons : Pascal Breil and Prof. Jean-Jacques Aaron		
Introduction		09:00 - 09:08
2010-027 COMPARATIVE SPATIAL AND TEMPORAL ANALYSIS OF ECOLOGY OF PONDS WITH VARYING MANAGEMENT PRACTICES	Kannan Doraipandian India	09:10 - 09:18
2010-505 DIFFERENCES BETWEEN NATURAL AND CREATED DESICCATION IN THE MANAGEMENT OF TEMPORARY RIVER BASINS - CASE STUDY THE EVROTAS RIVER BASIN, GREECE	Nikolaos Skoulikidis Greece	09:20 - 09:28
2010-255 SPATIAL DISTRIBUTION OF HYDROLOGICAL, HYDROCHEMICAL AND HYDROBIOLOGICAL CHARACTERISTICS IN KARA SEA IN 2007-2008	Anna Rozhkova Russia	09:30 - 09:38
2010-010 TECHNICAL ELEMENTS AND BIOLOGICAL FOR EVALUATION OF DEBITS PROTECTION	Dascalita Dan Romania	09:40 - 09:48
2010-350 CONTRIBUTION TO THE INTRODUCTION OF WETLANDS BIODIVERSITY AND THE IMPORTANCE FOR ITS CONSERVATION IN KOSOVO	Ylber Sherifi Kosovo	09:50 - 09:58
2010-207 FLOODPLAIN DECLARATION - TRANSLATION OF FLOODPLAIN ECOHYDROLOGY INTO A POLICY FRAMEWORK	Maciej Zalewski Poland	10:00 - 10:08
Discussion		10:10 - 10:18
Internal Workshop on conclusions, recommendations and perspectives of topic 5		10:20 - 10:58
for chairpersons and SC members		
cofee break		11:00 - 11:20
Internal Workshops on conclusions, recommendations and perspectives 1, 2, 3, 4, 6		11:20 - 12:58
for chairpersons and SC members		
LUNCH		13:00 - 14:30
PLENARY SESSION		
CONCLUSIONS AND CLOSURE OF THE SESSIONS		15:00 - 16:20
cofee break		16:20 - 16:40
OFFICIAL DINNER AND CLOSURE CEREMONY		20:00 23:00

FIELD TRIP & DEPARTURE		29 May Saturday
breakfast		07:00 - 07:45
Cruising on the lake to Ohrid including free time in Ohrid and come back by boat		08:00 - 12:00
LUNCH in Bellevue Hotel		13:00 - 14:30
DEPARTURE OF PARTICIPANTS (CONFERENCE BUS)		15:00

IMPORTANT RECOMMENDATIONS	
<ul style="list-style-type: none"> - Oral presenters are kindly asked to to give their PPT file very soon to the operator and to keep the time for their presentation according this program : never more than 8 minutes. - Posters must be installed before 9:00 o'clock or 15:00 and to be removed at the end of the same day, or half-day. - Posters presenters are asked to be in front of their posters during the time which is written in this Program. - For any mistake that you will see or various problems, keep in touch with the BALWOIS SECRETARIAT 	