SEFS11 PROGRAM

Day Room/Roor Panacama 17 Opera	10:00 12:30	12:00	34:00	16:00	17:00	18:30 Welcome (2 h)																
BOS @ Biology Dept.		WS1 Still waters run deep: Past, pn Emnology (EPRI: Ersay, Win WS2 Advanced analysis of ecological	resent and future scientific careers in indear, Majdi, Mendoza-Lera) al and enviroemental data (Schäfer, Kat	ettwinkel, Scharmueller)																		
BO2 @ Biology Dept. G Day Room / Floor		MS3 Collaborative decision-making: theo Decision Analysis for managing fresh 16:30 552_01_Stream drying accrimation in	10:45	11:00 SS1_OB_Large-scale distribution of	11:15 551_04_Community response to 25 year	11:30 on 551_05_Functional and taxonomic	11:45 SSI_Oi_The effects of riparian zones on	12:00	12:30 SS1_00_What does it mean to be ahead	12:45 SSI_OB_Crustacean inflexibility on flow	14:00 552_09_The role of Gammanus fessarum	14:15 SSI_CIE_Rate of the hypothek zone in	14:30 SSI_OII_Row dynamics and	14:45 I SSI_OSI_Mutidimensional inversebate	5:00 15:30 555_012_Are all rivers equal? The rale of	15:45 1 SS1_014_Saveaus drying duration affect	16:00 x \$51_005_Spatio-temporal dynamic of	16:15 SS1_DES_Structure of benthic	16:20 552_012_Testing metabascoding for	15:45 1 SS1_OIE_How intermittency,	P.00 17:15 18:00 18:45 19:1	as 20:00
Crystal ballroom 1 G	environment paticy- related research needs for nature and water to protection in Europe	855 On Multiple streamer interaction on	. BIS OR Mathematical affairmen	PSS CO Con mirrobial functions made	ata PSS OA Biological companies of Brussia	am SS_QS_functional and transcensic benthic manuferenterate diversity among multiple freehwater habitats in an intermittent river network (Millanie MILIN) am SSS_QS_investigating the behavioural	PSS DE Laconomic and cardiac		of the curve) impacts of climate change driven flow regime change on the life histories of stream invertebrates (Belinda ROBSON)	regimes in intermittent spring (Sanja GOTTSTEIN) RSS_O7_Linking exposure of persicides	populations as an indicator of previous dream drying (Alexa COSTSLOVS) RSS_OR_Peticide pollution increases th		temporary streams (Sobel PARDO)	SSI_012_Multidimendonal invertebrate community responses to drying in dynamic river ecograteon (Eachel STURBRAGON) PSS_011_Standartox - a tool for	SSS_DIR_for all rivers equal? The rale of education in attitudes towards temporary and general rivers (Cutherine LEISH) RSS_DIR_mon the firefunctors and back	flume study (ASIA N VADRER)		GAUTHERQ		biodiversity and food web structure in an alpine fluvial network (Andre K. SKEEKS)		
Crystal ballroom 2 G						and physiological response of endangered freshwater peak musels to three exposure (Edward Andrew Murter CURUSY) SSE OF Federal subset for feetbander	methamphetamine (Hillp LOZEK)		SSS 601 to Provide Pairs Mineshare	to ecological effects in small streams (Murchias USSS)	risk of infection with achielasomiads (Innemias BECKSR)		RSS_018_Linking benthic distorm community metrics to stream perticide contamination (Floriane LARRAS)					RSS_COS_Agricultural run-off-induced regime dult is squaric photocophic communities changes with elevated temperature (Badilan K-POCST)	micropollutant microres on benthic invertebrates (Jochen BECKER)			
Maksimir G						SSE_DS_Cultural values for freshwater on management; learning from New Zealand [Nimose Daniels LANGHANS]			SS6_00", is Danube Delta Biosphere Reserve (Remania) a hat spot for Harmful Algal Biocons? (Maria taunina MOZA)						SSP, OS, Major facos chaping periphyton in tafa-depociting kentic feedwaten (feesata MATONICEN KEPCIA)						ACUACOSM-research facilities in 2020 (Berger, Beklingtu, de Senerpont Domik, Nejstgaand) 2h	
Zrinjevac G	G & 17th floor)	RS4_OS_Use the past to predict the future — on the use of historical data to validate species distribution models (Martin FREIDRICHS)						L (TO) floor)	No. CT_Disentaging the introduce of climate and hydrological predictor variables on benthic macroinvertebrate distribution (forsie IRVNS)	RN4_CR_Machinidic versus enginical modelic represence with macrainvertebrates in streams (Nele SON/WRTH)	RAL (D) Liftect of the selection and transcentic resolution on the inference of cream investebrate responses to environmental conditions (Bogdan CARADIMA)	NIA (CED MODERNIA CONSTRUCTORS (Measierto HEER)	RN4_CTI_Modelling the sprengy of multiple stress effects (Murthias USSS)	NA (01) to other must disease and their efficience stream blood diff during droughts? (see K. WATE)	Rid_OIL_Modeling the food web structure of a large shallow tike (Upendra BHILI)							
Tutkanac G G	Coffee b sak		(senseral scenary)			KS12_O1_Impacts of calcium carbonate e deposition on phosphonus availability in aquatic ecosystems (Jessica CORMAN)		Lunch(G	KSII_OB_Intendisciplinary approach for outsinable management of reactivated channels along Sizzalinski buk tufa barrier (Venna GULTN)	ISSI_OB_Presental phenology gatterns and ecological traits of Chidae (Insecta, Digners) in let's habitate of a barrage take system (Lara NYANCOVIĆ)	8512_OI_Parablism affects the blodisersity-functioning relationship (André PRAINER)	Rico CO_Thermal factor in digenean larvae transmission success (Hilbieta Jascowisca)	KiSC_OL_Petamogrepot antipodarum (Grzy, 1881) as a potential biological control agent for oximment' lich (Anna MARSEWSKA)	NS1E_04_Non-native mailuras hosts and their parastes (Tremstoda: Digeona, Applicagazzwa) in Poland (Rena CCPT)	3 K10_CI, Shallow lake multitaconomic diversity: misrive influence of environmental and birtic relationships (Aurélies IRANOMERAU)	MSSQ_OK_Model-based analyses of fish data provide empirical evidence for drong effects of species interactions or community composition in lakes (Thomas MEHNER)	RSSE_OF_Statt based acceleration salection of small whiteful (Congonus workmans) and invasive three-spined stickleback (Gasterosteus aculeatud) (Bigs OSCRISEC)	#512_OR_Gammanus festarum determines species composition of macroinvestebrate communities: evidence from a three-level experiment (vit SYRCYATICA)	KSS2_CP_What doesn't kill you, makes you stronger: finquency of chronic prediction risk determines changes in physiology of aquatic prey (takas MRMACZ)	NSSS_CSS_Metabascading as a tool to determine feeding behavior – it the European pond turfs a threat for other endangered species? [Charlotte DUCOTTIRD]	WS79redicting in-lake responses to change using near real time models (Jennings, Gal) 2 h	
Panorama 17						SSS_OS_Olving into murky waterc effects of brownification on bornal dineam ecosystems (Timo MUOTICA)	GOLTHAUS)	•	SSS, CO_STRUCT of contaminants across ecosystem boundaries: Concept and experimental design [Mixto BIANDS OFUN]	SSS_CR_Stressors across boundaries – The propagation of aquatic stressors to terrestrial ecosystems. [Raif B. SCHÜFER]	SSS_OP_Microplastics in benthic macrainvertebrates (Emilie KALLENBACH)		555, O11, Impacts of agricultural land use on stream macroinventebrates and econgram processes in three contracting European continuents (data RESNOVEARU)								EFFS representatives meeting (2 h)	
Opera 17		RS15_O1_Ecological and evolutionary physiology of equatic beetler: coping with multiple covenants in lotand calline waters (Susana PRALARÉS) PhD awardee	RSSS_03_Da the trait profiles of macroinvertebrates conveye across different biogeographic regions? (Stefan XUNZ)	RS15_OB_Stoichiometric traits predict the composition of macroimetriatas a communities: Extending the dissent Rx Hypothesis to species development (Miniam BECK)	RS15_OR_Functional homogeologics or aquatic invertebrate communities in also central flamps over 25 years (Frances: PEOFTO)	of RSSS_OK_Beethic grazer and shredder communities outlier from agricultural as induced degradarism. Does functional redundancy help to keep up ecceptem functioning? (Utilike MAASS)	RSSS_O6_Fine sediment impacts on macroinvertebrate: The carried state of knowledge [Morwenna MOSINZIS]	d						MS15_OL2_Aquatic curvey in the driest finnepean country; building a public aquatic manninventebrate DNA barcade reference library for Multa (Zultán CLABAN)	RESE_COLE_Accessing different companents of biodiversity acress a rive network using eCNE (Sivira MECHER)	RSSS_OSE_HONO maniburing of benthic invertebrate community and utility for environmental assessment in Expanses rivers (Norika LCHEA)	RG15_O15_Caddidly, the underwater architects of gravel-bed rivers (Richard MASON)	RSSS_OS6_The role of creeal morphology is chaping water mite (Acasti April acherica) sesentiages in karsz springs (Ivana POZOSVIC)	RSIS_COT_Coarse detritos and organic matter content in modify andiments affect the structure of Chiarentica lanua and abundance of Oligochaeta in shallow water bodies (Janusz 28000985)	RSSS_OSR_Selective feeding by grazing mayby nymphs in headwater direams (Daniela MSWES)		
Ouverture 17									SS12_O1_AQUILCOSM & MISOCOSM.EU: networks of experimental aquatic messacous facilities officing opportunities to co-design ecosystem processed-based studies (Jens Christian MISTYSOLARIS)	\$\$12_02_Mesocoans are an excellent tool to show climate change impact on aquatic congresses (bleate Nicole Dil SENERPONT DOMS)	\$512_O3_Top-down control modulates interactions between primary produces in takes undergoing extrophication and browning: a mesocom modelling study (diegonio A. LOPEZ MORERA M.)	\$512_D4_Effects of dryglow on take phytoplankton: indights from an ecosystem scale enciouse experiment (Susanne STEPHAN)	\$\$12_OS_Rapid automated assessment of fine-scale sooglankoon distributions using a low-cort, handheld in situ imager and deep learning (Tim J. W. WALLES)	SS12_O6_First in-situ mesocoans experiment for investigating impacts of nicroplastics on littoral food web (Meryen BEXEX/SELI)	SSIZ_07_How climate change enhanced naneparticle socioty towards freshwate buillins: — A mesocosms study (Betta BONET)	\$5.12_OB_Hot, dry, and deadly: climate warming, water abstraction and neonicotinoid exposure determine dream macroinversebrate community dynamics (Namuel J. MACAULAY)	\$\$12_09_tihort-term exposure to wildfire seh affects behaviour and condition of a potamodromous cyprinic fish, the Berlan barbel (Luciobarbus bocagel) (Maria Teresa REREIRA)	SS12_010_The hyporheic zone at an invertebrate infuge during a fine sediment disturbance (Tory MENER)	\$512_011_A new mesocosm-based field station is Western Italian Alps: The Alpine Stream Research Center — ALPSTREAM (Stefano RENOGEO)			
99 @ Biology Dept.																					FEST: First Ever SEFS Taxonomy Fair (1.5 h)	
Day Room Crystal ballroom 1	9:10 19:00 Ill Lacaster: Disperoil and output kinn of aquatic insects of local elements that link	10:30 SS1_DIS_incorporating intermitteet divert 2nd ophomeral greams into global carbon cycle models (Thibaust biAttr)	20:45 SS1_039_Franktion to intermittency I alters leaf litter breakdown processes in streams. How climate change is	11:00 5. 1,021 Subsurface see sustains and substains decomposition during the not flow period of intermittent rivers.	11:15 11:022_Same metabolic resilience, co- different oncet - metabolic implication at a rare drying in temperate river	11:30 SS1_CZ2_Non-flow drives the pigment ss dructure of autocrophic bioditins in temporary dreams (Mislam CCLS)	11:45 \$51_034_Effects of drought on the self- purification capacity of temperate headwater streams (Sabriele	12:00	1220 532,05_Modelling community assembly along spatial and environmental gradients A metacommunity approach	12:45 532_02_Historical ingacies and contemporary constrains explain investablasts and discon	14:00 SS2_DE_Long-town changes in metacommunity assembly mechanisms in Mediterranean rivers [Miguel CASID	14:15 SS2_DE_Niche packing and the mechanisms behind richness variation in cream communities ineights from a	14:30 552_OS_A metacommunity approach to improve biological asseoments in highly dynamic systems (histor OS)	14:45 SS2_O6_Chromid metacommunity dynamic along the temporal scale; can an appropriate campling period diminish the influence of spatial processes the influence of spatial processes	5:30 \$52,07_Assessing the importance of metacommunity network structure for the uniqueness and stability of take communities (Idephanie GASCON)	15:45 SS2_CR_Understanding the role of pon- network properties and pond characteristics on beta diversity pattern	16:00 d SSZ_09_Aquatic realises: metacommunity structuring in lends to hubitate of two regions differing in	16:15 \$52_016_Assessing the assembly drivers of seasonal outcesion and wildfire effec- on a temporary point metaconsumity	16:20 SS2_DII_CONNECTing high frequency in site measurements with remote sending to mentur phytoplaskton dynamics	16:45	7:00 17:15 18:30	20:00
Crystal ballroom 1 G Crystal ballroom 2	of populations and influence population dynamics		(Nicole CAREY)			MSS_OZI_Response of lower trophic level consumers to an addition of cliver is annoparticles: A whole lake ecosystees approach (Estarina CETRIS)			(Startin WEXEX) RSS_CE2_Evaluating the impacts of treated and untreated bypertaline effuents from abandoned mines on	meticonnumby discrete within a hoteroperacut basis (bus David 60NZALE2-Results) ESS, 038_childre energy allocation in trypophilous amphiped Synusella ambulant from the hypothetic zone of	Months)	SAFO)	SSS_DIR_Sconystem services in riparian arrass current structure and knowledge needs for better decision making	the interest of spatral processes (Pjurad) MEDÍS VIC) SSS , OS4, Smarter riparian buffer some to reduce greenhouse gas emissions from drawn economication fined:			SSS_GGT_A Landscape-scale field experiment in startners show thow in- channel securion boosts destrial resources and investribute species		(Christine KEC) 1555_C13_Sowards an optimal allocation of diparian Sovest at catchment scale? (Fels WITTEG)		EFFS lat General assembly (LS h)	
Crystal ballroom 2 G Maksimir G		invertebrates — a field study (lacqueline EASORIE) ESSI, OL Does the invasional metidown mist in the existic Ponta-Casplan community in Europe' (broodlaw EDBAS)				approach (Gazaina CETREC) BEST_OS_Ecological impact of the roun goby Neogobius melanectamus (Pallas, Edd) (baseds hard-bedde bearth; preyel- in dependence upon intype, retils and denoisy functional response in lab (Pave REANTA).		a	findhuster ecopitems (Lidia VENDRELL PLEGARTIÀ) RSSII_O_Habitat use of invasive monkey gaby and pumpkinseed in Lake Balaton (Mungary) (Izrain CZIGGEO)	the Sava Kiver (Zuzena KIOZOVIC) KSSS_OR_Double threat - can global warming increase physiological cost of autignostor response of native and	RS11_OR_Distribution and ecology of personid crustaceass in the River Danabe - insights from the 3rd Joint	RSS1_CR2_Possible rates of killer strings (Olkerogammanus villosus) in relation to invasive craylish (Midol BUBC)	(Constantin CAZACU) RSSI_CSI_Riverbank burnowing by signal crayfish (Pacifatzous Inniusculus): quantifying rapid behavioural change in	harvering hypothese, data and research seeds (Marcus EIALE) RS11_OIZ_Can season and parasise infectation change the behaviour of sebs mountain (Anna DESETMINA MACONCTR)	(Benjamin KLPFLAS) RS11_012 Consequence of river bank stabilization for the abundance and secondary production of invadve manusiventebrase in a large river (Sandra MILLS)	annand	enemy (samue a connect)		RSE_D4_Conservation status of Chircophalus manchestatis Ruffo & Vecessioi, 1857 in the Plate Lake	RS2_OS_Succeedul reintroduction of reacroinvertebrates in a restained (swifand stream (RSE VERDONICHOT)	assembly (1.5 h)	
s	A 17h floo ()	RS16_C1_Carbon forms, nutrients and water velocity filter hydrophyte and riser-bank pendes differently. A trait- bood study (Ralice A. LURÁCS)	RSSE_D3_Functional traits diversity of macrophyses explain introgen cycling in wetlands (Maidul L. DECKINGH)	ROSS Ross oursaining almost outside states between outside and fire-floating plants	Cappian goly and a consisting native cyprinid fish (Tomas KAKARIKO) RS16_OR_DEMETHER: an integrated to to model the specicomparal dynamics of submorged aquatic vegetation (Dian	in dependence upon incoppe, ratio and denoty; functional regions in tab (Pave FRANTA) od 8536_OIL_tensonal and regional availability of carbonate practipitation in the ophytes and wascular plants (Andrea	molecular evidences of the European mineow in the Douro Badis (bertie Penincula) (bins GARCIA-RAVISTIÓS) RISS, OS, Periphyton contributes to declining charophyto communities in oligo-and mesotrophis temperate	LTth floor)				REST, COL-Global-scale patterns in the opposition of freshwater lakes (Stephen THACKERSY)			# RSIN_ON_Nitrogen in Estantian Lakes-	RSSR_DS_Changes in the	existing protected river network (Mathieu FLOURY) RS12_O6_The effect of changes in water residence time and stream inflow temperature on stratification dynamics.	planning (Vanessa RIIS)	(Sibilini Mountains National Park, Central Italy) (Antonella CAROSI)		*	
Zrinjewsc/Tulkanac G	Coffee break (0					POEACE) #32_OS_Long-term water temperature d trends in Europe's South largest take show recreat and rapid warming in all winter (Burak OSLO)		Lunch(6 &	RS2_O7_Drivers of change and predictability of take biological diversity is an are of climate change (figure	vegetation (Krayutof S20SIXXI INCT) RS2_OR_The global constituty of lake phytoplanton communities to climate chance (law 22MS)	[Paradawi MANOLACI] 852_09_Suprophication or climate change? Long-term decrease in the efficiency of trouble coupling between	RS2_OSD_Disortanging the impacts of changing mixed doysh and water temperature on a modelfed lake	[Maria SPOCLER] RSi2_OII_The nutritional quality of phytoglankton influences the tolerance to extreme water temperatures in the water-fine Dobelis marins (Asomotion).	RS2_012_Multidecadal Trends in Hydrology, hydrochemical variables and	RS2_OSE_The climate crisis increases our only vertical and snatunal water temperature difference, but also irregular variabilities in a mountain lake	- Mit Old tairbilates in antentrading	and mixing in a small temperate lake (Fivya OCISCON) RS2_OTS_Impact of rising CO ₂ concentrations on harmful cynobotarinal blooms - from cell to	#33_CDE_CD ₂ entition from lowland streams of the Pampean region (Asserting) (Standa PSCO)			ž	
Panacama 17		Biologic CT Multiple stressor effects on beethic mappingensbuses in large furgozen rivers – a tropology-based	RSS4_03_Processes contributing to the maintenance of CO, and CN, usper- saturation in a large benefitive Parasit	Appine streams fed by shrinking glacier (valeria Lincolns) PS20_00_How direct and indirect effect of agricultural streams propagate from appaint for terrestrial recovering (Mari	ctimate variability (Nadechda BEREZENI CEL R520_02_Migratory guilt as vectors a crees the aquatic boundary (Andy J. 12 G08381).	A) winter (Burak OSLII) 859 OS. Hydromorphological monitorin of rivers in Crustia – main issues and problems (Ivan CANSEVAC)	4		KAKOLEI	857_O1_A Stamework for automated assembly detection in high frequency water-quality data from in othe sensors	physiplankton and zooplankton — A causality analysis (sides B. SELMECTY) 837_02_tweetp-file years of Investments in water quality: An walkaction of the chemical and biologic water quality of a low-land stream in Zusaln Nover basis (Bioligium) (Prictor	phytopiankton community (Emma GRRY) RS2_OR_The River Ecosystem Service Index (RSS) (Martin PUSCH)	waterfiles English magna [Apostoloo- Manuel KOUSSCHOPES] RS7_O4_Challenges in linking water contamination, its impacts on finehwater biots and the consequences for	extrophic take VErtigary (Extremis) (Penter NÓSES) HS7_05_Non-native species and biomonitoring procedures implications and new Challenant for biotic indices	irregular variabilities in a mountain labe (Georg M. ANI CRIST) RS7_06_Correspondance of taxonomic and fuscional traft biodiservity with natural flow regime cloudfustion (Cissia ROOMA POMPSU)	(Galler EXCERT)	VERSPAGEN)		RS7_050_Wydromorphological river restaration: Does it work? Could we reach reference conditions? Macking		Posters (1 h)	
Opera 17		evaluation of found responses as a basis for future bio-assessment (Pratrick LIMBAS) 8531_01_Tributary effects on the ecological responses of a regulated river to an experimental flood (Sabriele COMSOUS)						N.	RG21_00', Evaluating the uncertainty on stream ecological assessment by an		80615)		ecocytem services delivery (Many EELT- QUINN) RS21_CG1_Decomposition across the rigarian-stram meta-ecocytem alters	calculation and reliability in river econystems (binnone GURRESOE) REST, GEZ, Global patterns of organic-matter decomposition in riverine	ROOKA POMPSU R\$21_013_Rais of aquatic macrophytes on chance waters chemistry (Celline OLARBONNES)	Peninsula) (Maria tsabel GONZÁLKZ						
Ouverture 17 Wednesday 1/7		to an experimental food (database CONSOUL	adamstraged in regulated meets (Michael DOS RING)	tropical events (statute 5, M100)	etyeconental gradients and interacts stressors (Natalla MORI)	CALLON)	COMMUNETAC (EXICA-CARRA MOTTERIN)		invertee size based index effects of index construction and operator skill level (Albin MäYER)	composition in Southed streams with differing in catchinest land-use (Paula C DOS REIS OLIVERRA)	and secondary productions (Treatty MOULTON)	Basic 3 Crost-surgest dudy (Closs ATTERMEYER)	ARLHO]	ecograms amountated through peer searcing (scott YESS)	OMESON STATE OF THE PROPERTY O	disencial pathological new ecopytams functioning (Ana Victoria PERSZ-CACPE)	excempation by stream recrusion communities (Mark C. GESSNER)	PRICTICE CONTROL WELLOWN	ACOUNTO()			
Coystal ballroom 1	Daniel Hering: Relationships of	10:30 852_057_be conventional and conservation agricultural ranagement practices play as important role for CD _p for in number and/or production of	20:45 R32_DSE_Changes on river ecosystem functioning caused by dam operations (M.E. HORNS)	11:00 RS2_CSR_Warming bends the threshol elemental ratio in a homeostatic consumer (Thomas RSE)	11:15 852_000_Multiple stressers and over bloffers a mesocoms approach to elucidate the impact of global change as blofferships are construction.	11:30 #52_021_integrating water quantity an quality in eco-hydrological relationships (Devanshi PATHAK)	11:45 d RS2_D22_Hydrology; key to reduce to lowland dynamic and mitigate climate change (Het F. M. VERDONSCHOT)	12:00	12:30 852_022_Scological consequences of convert and future conductivity in German surface water under climate Chance From File Men 15:	12:45 832_O38_Catativophic forest fires, globa change, and water quality (CEFord N. DAWM)	14:00 8 852_025_Changes in the vegetation direction in a lake dominated by a rare changelyee, Eighnorthamese Barkanes, the light of disease have homes	14:15 RS2_G26_Moderate warning over the past 25 years has already reacyanized a cream invertebrate communities (Poter MASS)	14:30 KS2_027_30 years of climate drying: impacts on Australian meditorranean-climate steam investibilities communities and what forecome made.	14:45 2 852_028_The impact of drought on non- perential river leandation patterns: a case study from the Movelpars River, From Austine South Michael River,	5:00 IS:20 IS:2 OID: The effects of temperature during embryogenesis on juvenile fish: Atlantic calmon and brown toock in an abused climate is not present the present of t	15:45 RS2_OR0_Structural and functional longer in large-river fish community directed with a novel me markets for memory is further with a RSS in the structure of the structure	16:00 EVER DESTRUCTION OF BANKS CONTROL	16:15	16:30	16:45	7:00 17:15 18:45	20:00
Crystal ballroom 2 G	medianicne	-,				552 OS Characterization of algine habitate from threatened Draguellies to promote a management adapted to climate warning (Marie LAMOURUS- MERRY)		•				SSE_CISE_Reduced glacial influence mediates periphytan composition and quality is alpine streams (Georg M. AMEDINST).	(Nicole CAREY)	MILLY) SSE_DI2_Decreasing glacier cover drives predictable ouccederal changes in the dructure and allowerry of river Sood webs black C HSLI	SSE_CIE_Characterisation of a rock glacial stream under a multitrophic approach [stellano BRGSENT]	SSE_CSE_Emplacement of native forest by exatic forest plantations in Chile: sepacts on the functioning and structure of mountain river econstems (Francis:	\$53_005_see of Alpine grasslands and pertures threatens transcends and functional discretic of stream benthic macroinvertebrates (Alberta SCOTT)					Gala dinner (3 h)
Makelmir G						9522_OS_Assessing the effects of a as WWFP effluent on cream food webs though stable isotope analysis (soar Ed 62328AS).			RS22_07_High-frequency in observatives of phytoplaskton and cyanobacteria in a small orban take (Brights WKCDN LSPS)			SSR_OL_A direct comparison of carbon processing in river and marine habitats (André FRANSIX)				1 PERAS)		SSE_OP_Spatial variation in organic matter concentration and quality in the Hulladale catcheset, N Scotland (Awy PICKARD)	SSE_OR_Disasted CO ₂ — seasonal and spatial unlations throughout a rivers condiment (Peter GLESKY)		WSB Hydropower: past, present and future (Round table) 1.5 h	
Transpose/Tulkanac	(G& 17th floor)	KS11_07_Understanding ordinant transport processes—coupling erosion with reservoir situation (Stephan HLGERT)										REIR_DIE_Effects of increased water , level and calleing fluctuations on littoral macroinventebrase assemblages in the shallow Wana Link in Dalmatia (Crossia) Knellmir ZGANEC)		ANSCHUTZ)	Bioline (subriele WESSELHOFER)	(Daniel GRAEBER)		K KS12_022_Mitigation of cold water pullution using a nevel thermal curtain: potential impacts on fish populations (savra MCHR)			156	
Panacama 17	a a	MST_D11_Effects of daw decommissioning on consum blockwardty and ecceptern functioning (Miren ATRESTARS)						Luxh(6	957_017_Population structure of brown troot (palmo trutta) and its relationship with environmental factors macroinvesteate biomas and discontinues	EST_CIR_The potential of long term fish renoval in ecosphic blan? (Bika SAMMALKORP)		Kerlinis ZGANEC) Kerlinis ZGANEC) Kerlinis ZGANECO King Dec Community of the degree of fragmentation in high river catchments (Singham ATKINSON)			2	***	RST_CDS_An ounce of prevention is worth a pound of cure. Managing corplytes for nitrate midgation in canal entworks followood CASTALDSLUI	are our managed and annual article				
Opera 17		SSE_O1_A comparison of benthic signa- bond environmental assessment in the furropeas Union and the United States (Mance CANTONATE)			Lanality .	poland, the river, caracheau, Ni Sentan Peninsula J Marc CRODICO SSE_OS_comparisos of ecological statu- es classificacion system based on distanse MA. In north weeten Spanish discoust basin Scores of ONZ/SSEPAD.			in a Mediterranean stream (Mass ORDER) \$54_07_Looking for ecological indicators in springs in the Alps and Disardes with opinion in the opinions obstraction (popings a wasserman)	\$\$4_CB_Unwelling the hidden and understudied bindiversity of benthic algae in Sypytian denor springs and other inland habitate using a polyphasic announch (Tourist) triming (Abdullish a							Last resent pumppe continued	\$530_OL_Science support required for conserving Balkan rivers (FVID SOMBMER	,		Posters (1.5 h)	
Ouverture 17		RSS_OS_RNIONENT RSS_OS_RNIONENT RSS_OS_RNIONENT RSS_CS_RNIONENT RSS_CS_CS_RNIONENT RSS_RSS_CS_CS_RNIONENT RSS_RSS_CS_CS_RNIONENT RSS_RSS_CS_CS_RNIONENT RSS_RSS_CS_CS_RNIONENT RSS_RSS_CS_CS_RNIONENT RSS_RSS_CS_CS_RNIONENT					V			SARERO	ESE_OP_Pair, precent and future of trouts in Zumbersk-Sameborske gorje Nature park (Lucija MC)	Rid_OLO_Population genetic structure of Saleso farioides (Ana YOMASIC)						SSE_DE_Stablishing reference conditions and ecological status in Meditorsanean rivers a problem to solve (Ann M. PLANNES)				
Day Room		10:30	99:45	(Hungary) (Núra BORDSS)	11:15	11:30	11:45	12:00 12:30		REGULAR SESSIONS:												
Crystal ballroom 1 G	waterbirds as key vectors of dispensifor plants and invertebrates – case studies from Europe	SSIR OI_Anthropagenic modification of	SSIE 02 Macroinvertebrates of pos-	SSIZ_ORI_Water mitter (Acaric	\$\$12_Ot_Comparison of Oderata	SSIR Oil Homology driven Proteome		Suppop		RS1 Algae RS2 Climate change and freshwate	r ecosystems				51 Science and management of intermitt 52 Aquatic metacommunities: research a 53 Hydrology, biogeochemistry and ecolo 54 10 th UAMRICH (Use of alrae for mon	ent rivers and ephemeral streams: a nd applications gy of mountain freshwaters (16) toring rivers and comparable habitat between stream and riparian zones t	European perspective s) s) soptimize management of blodiversit	ty and ecosystem services				
Makelmir G		quing habitatic current research, assessment tools and concervation efforts (Inefinite VON FURESTT) RS18_O1_From bulk to specific diet	mining calcarroos breaks comparison with natural calcarroos spring breaks (Martina POLAKOVA) RESE, 02_A comparison of eCNA	Hydrachnidia) in springs – A highly diverse taxon with unexpected dispers abilities (bucas BLATTHER) PSIE (Objectation of couthers Italian	\$\$12_06_Comparison of Odonata diswrity and assemblage structure among personial and intermittent springers case study in control Mantenegra (Ana SAVIC) 8518_06_NSS complexates cryptic	Characterization of the cold- denothermal freshwater Species Crumedo investa accidentiaed to denothal thermal Conditions (Joshua Niklas SBNS) KSIS_OL_To be or not to be Padogobia:				RS3 Conservation RS4 Ecological modelling RS5 Ecoboxicology and stress resp. RS6 Fish and other vertebrate bit RS7 Freshwater science in policy, RS8 Wetlands, brackish and coasts RS9 Hydrocnophology, hydrology, RS10 Interspecies Interactions	alogy management, monitoring and restora il ecosystems hydrogeology, hydrochemistry	ion			57 Linking habitat heterogeneity, biofilm 58 From source to sea – characterization 59 Research needs for European water as 510 Balkan rivers, be dammed!	diversity and biogeochemistry acros and utilization of organic matter from ad nature directives	s spationemporal scales n different sources along the aquatic c	continuum				
Zrinjewac/Fulkunac G G	c(G & 17th floor)				RS12_OR_NSS comploarane cryptic diversity within the spires critic dace (Telecose plearablepanetates) (Italia Villustus RODMISUEZ)			& 17th floor)		R511 Invaries species R512 Kerst R513 Lakes, reservoirs and ponds R514 Large rivers R515 Invertebrates				3	512 Mesocosm approaches to ecosystem 513 Spring habitats: research, assessmen	scale questions in freshwaters t tools and conversation efforts						
Panorama 17	C coffee break	THULE RETARELU[#512_04_Effect of calleity on the aqua and sedimentary indicability communities related to methane and sulphate in Medizoranean lakes (Davier MERALLES- LORENZO)			Luxh(6		R516 Macrophytes R517 Microbial ecology R518 Molecular ecology, phylogen R519 Plankton R520 Surpassing aquatic boundarie	y and evolutionary studies				NORKSHOPS: NS1 Still waters run deep: Past, present a NS2 Advanced analysis of ecological and e NS2 Collaborative decision-making: theor NS4 Design Dash (quick and dirty intro to	nd future scientific careers in limnoic reironmental data (Schäfer, Kattwini and application of Multi-Criteria De Design Thinking)	gy (EFYR: Ersoy, Windsor, Majdi, Men sel, Scharmseller) cision Analysis for managing fresh wat	doza-Lera) ters (Langhans, Friedrichs)				
Opera 17		Mil. 21, "Enginepations of all months of the St. Appears of the production," Mil. 22, Appears of the production, and the state of the s						RE33 Streem Service Se						WORKSONDOW: After Parts grows and the not country causes in historing (1978) from you blood, Marchae Long (1974). After sent parts of part								
Ouverture 17		Bit St. Appellully of the best St. Appellullully of the best St. Appellullully of the best St. Appellullullullullullullullullullullullullu							Main venue: The Westlin Zagreb Secondary senue: Department of Biology, Soulty of Science													