Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

## eurac research

# Updated March 10, 2017

### SHORT PROGRAMME

Time	Wednesday 22 <sup>nd</sup> March							
				Confere	nce H	lall		
09:30 - 11:00	P.1 WELCOME MESSAGE PIERRE LACONTE: Smart and sustainable cities: what is smart? What is sustainable? OPENING PLENARY SESSION HANS DUBOIS: Inadequate housing in Europe: costs and consequences and Quality of life in urban/rural Europe							
11:00 - 11:30	Coffee Break - Poster Exhibition							
	Conference Hall			Seminar Room 1		Seminar Room 2		Seminar Room 8
11:30 - 13:00	1.1	PLANNING FOR ADAPTATION AND MITIGATION	4.1	STRATEGIES AND ACTIONS FOR GOOD GOVERNANCE	2.1	ICT, SPACES & SOCIETY	5.1	URBAN-RURAL INNOVATIVE RELATIONSHIPS
13:00 - 14:30	D Standing Lunch							
		Conference Hall	Seminar Room 1		Seminar Room 2		Seminar Room 8	
14:30 - 16:00	1.2	PLANNING FOR ADAPTATION AND MITIGATION	4.2	STRATEGIES AND ACTIONS FOR GOOD GOVERNANCE	2.2	ICT, SPACES & SOCIETY	5.2	URBAN-RURAL INNOVATIVE RELATIONSHIPS
16:00 - 16:30				Coffee Break - P	ostei	Exhibition		
				Confere	nce H	lall		
16:30 - 18:00	P.2				-	neration strategies" (EURAC & S: Matera, Amsterdam, Prague,		
18.00 - 19.00				Welcome	Rece	ption		

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

Time	Thursday 23 <sup>rd</sup> March								
	Conference Hall								
09:30 - 11:00	P.3	P.3   MARK DEAKIN: Critical synthesis of smart city studies: demonstrating how urban morphology matters in "under-gridding" the sustainability of energy efficient-low carbon zones SABINE SULZER: Factor 3 reduction of environmental footprint in Swiss building stock							
11:00 - 11:30	Coffee Break - Poster Exhibition								
		Conference Hall		Seminar Room 1		Seminar Room 2		Seminar Room 8	
11:30 - 13:00	1.3	PLANNING FOR ADAPTATION AND MITIGATION	4.3	STRATEGIES AND ACTIONS FOR GOOD GOVERNANCE	2.3	ICT, SPACES & SOCIETY	-	-	
13:00 - 14:30				Standin	g Lur	nch			
14:30 - 16:30		ENERTOUR (Gu	ided	tour to the HYDROGEN CENTR Meeting point: EURAC		d SOUTH TYROL'S TECHNOLOG entrance at 14:20	iy pa	RK "NOI")	
16:30 - 17:00				Coffee Break - F	oste	r Exhibition			
	Conference Hall Seminar Ro			Seminar Room 1	L Meeting Room "GF"			Seminar Room 8	
17:00 - 18:30	1.4	PLANNING FOR ADAPTATION AND MITIGATION	4.4	STRATEGIES AND ACTIONS FOR GOOD GOVERNANCE	2.4	ICT, SPACES & SOCIETY	3.1	NEXT ECONOMY FOR THE CITIES	

20.00 22.00	Conference Gala Dinner
20.00 - 22.00	Meeting point/location: see the flyer in the conference bag

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

Time	Friday 24 <sup>th</sup> March							
	Conference Hall		Seminar Room 1		Meeting Room "GF"			Seminar Room 8
09:30 - 11:00	5.3	URBAN-RURAL INNOVATIVE RELATIONSHIPS	7.1	IMPLEMENTATION & EDUCATION PROJECTS	6.1	RETHINKING MOBILITY	3.2	NEXT ECONOMY FOR THE CITIES
11:00 - 11:30	Coffee Break - Poster Exhibition							
	Conference Hall							
11:30 - 13:00			OFFICIAL LAUNCH OF THE OECD REPORT "The Governance of Land use in OECD Countries" PRESENTER: TAMARA KRAWCHENKO					
11.50 - 15.00	P.4	4 PLENARY SESSION	MANEL SANMARTI: Growsmarter project: transforming Stockholm, Cologne and Barcelona in smart cities					
			SSPCR 2017 CLOSING DEBATE					
13.00 - 14.30	Closing Aperitif							

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

### eurac research

### DETAILED PROGRAMME - WEDNESDAY 22<sup>nd</sup>

WEDNESDAY 22 <sup>nd</sup>		P.1 PLENARY SESSION - SSPCR 2017 OPENING									
ROOM	CONFERENCE HALL		TIME	9:30-11:00							
CHAIR	ADRIANO BISELLO - EURAC RESEARCH										
WELCOME MESSAGE SI			EURA	C RESEARCH, INSTITUTE FOR RENEWABLE ENERGY	BOLZANO / BOZEN	ITALY					
SMART AND SUSTAIN	USTAINABLE CITIES: WHAT IS SMART? WHAT IS LACONTE FFUE - FOUNDATION FOR URBAN BRUSSELS BRUSSELS			BRUSSELS	BELGIUM						
INADEQUATE HOUSING IN EUROPE: COSTS AND CONSEQUENCES AND QUALITY OF LIFE IN URBAN AND RURAL EUROPE		DUBOIS	EUROFOUND - EUROPEAN FOUNDATION FOR THE IMPROVEMENT OF LIVING AND WORKING CONDITIONS		DUBLIN	IRELAND					

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

WEDNESDAY 22 <sup>nd</sup>		1.1 PLANNING F	OR ADAPT	ATION AND MITIGATION				
ROOM	CONFERENCE HALL		TIME	TIME 11:30-13:00				
CHAIR	JAROMIR			- EURAC RESEARCH OF PLANNING AND DEVELOPMEN	IT			
RENEWABLE ENER	DLOGY OPTIONS FOR HIGH SHARES OF RGIES IN URBAN (DISTRICT) HEATING E STUDY FOR THE CITY OF HERTEN IN GERMANY	G STEINBACH FRAUNHOFER INSTITUTE FOR SYSTEMS KARI SRUHE		GERMANY				
	ENERGY RETROFIT OF FACADES: INTRODUCING ERFORMANCE CRITERIA IN PUBLIC TENDERS AT EARLY DESIGN STAGE			EURAC RESEARCH	BOLZANO/BOZEN	ITALY		
	ICAL SOLUTIONS WITHIN EU-GUGLE, A OVATION PILOT PROJECT FOR SMART CITIES	LOZOWSKI / HEIDENREICH		TY OF NATURAL RESOURCES AND LIFE SCIENCES, VIENNA	WIEN	AUSTRIA		
	G AND COOLING: OPEN SOURCE TOOL ND PLANNING OF ENERGY SYSTEMS	FRITZ	VIENNA UNIVERSITY OF TECHNOLOGY		WIEN	AUSTRIA		
A DECISION SUPPOR	-MAKING AND COMMUNITY SECURITY: T SYSTEM FOR INTEGRATED PLANNING YSTEM SERVICES AND DISSERVICES	SACCHELLI	AND FO	MENT OF AGRICULTURAL, FOOD REST SYSTEMS MANAGEMENT - NIVERSITY OF FLORENCE	FLORENCE	ITALY		

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017



WEDNESDAY 22 <sup>nd</sup>		2.1 ICT, SPACES & SOCIETY								
ROOM	SEMINAR ROOM 2		TIME	11:30-13:00						
CHAIR			BISELLO - EURAC RESEARCH CUDO - EURAC RESEARCH							
MAPPING CIT	Y INDICATORS METHODOLOGIES	S GARCIA LOPEZ SMART&CITY SOLUTIONS - TECHNICAL MADRID SP.				SPAIN				
	OJECT SU.MO: UNLOCK THE POTENTIAL OF EXISTING DATA FOR THE GOVERNANCE OF SUSTAINABLE MOBILITY			SINERGIS SRL CASALECCHIO DI RENO						
PLANNING TOOL FO	/EWORK AS AN ADAPTIVE SPATIAL IR SUB-SAHARAN CITIES - AN EXAMPLE LILONGWE, MALAWI				GERMANY					
ANALYSING CITIES WITH REMOTE SENSING: A METHODOLOGY TO COMPARE URBAN GROWTH WITH THE GLOBAL HUMAN SETTLEMENT LAYER		MELCHIORRI		URBAN HABITAT LAB	DOMODOSSOLA	ITALY				

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

WEDNESDAY 22 <sup>nd</sup>		4.1 STRATEGIES & A		OR GOOD GOVERNANCE				
ROOM	SEMINAR ROOM 1		TIME	11:3	0-13:00			
CHAIR		STEFANO MORONI - UNIVERSITY POLITECNICO DI MILANO PIETRO ELISEI - URBANSOFIA						
	ROLE OF ENERGY COMMUNITIES IN BUTED ENERGY SCENARIO	ENARIO ALBERTI TECHNOLOGY OF ARCHITECTURE, SAPIENZA UNIVERSITY OF ROME ROME   UNITY PLATFORM LUCERNE UNIVERSITY OF APPLIED HORW				ITALY		
TO FOSTER THE ENE	ENT OF A COMMUNITY PLATFORM ERGY TRANSITION OF A SWISS SUB- BAN MUNICIPALITY	SULZER	LUCERNE UNIVERSITY OF APPLIED SCIENCE		HORW	SWITZERLAND		
	OVERNANCE AND POLICY LEARNING. DLE OF CITY NETWORKS	DOMORENOK	DEPARTMENT OF POLITICAL SCIENCE, LAW AND INTERNATIONAL RELATIONS, UNIVERSITY OF PADOVA		PADOVA	ITALY		
SETTING THE AGEN	IABILITY AS THE NEW NORMAL - NDA THROUGH THE GLOBAL CITIES OPMENT GOALS & THE NEW URBAN AS PRINCIPLE FOR ACTION	KUHLE		UN-SDSN	PARIS	FRANCE		
PROCEDURE OF TEH	TAL TO SOCIOFUGAL, A REVERSE IRAN URBAN SPACES, CASE STUDY E DEVELOPMENTS OF SHEMIRANAT	HEIDARISOURESHJANI	ISLAMI	C AZAD UNIVERSITY BRANCH SHAHREKORD	SHAHR-E KORD	IRAN		

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

### eurac research

WEDNESDAY 22 <sup>nd</sup>		5.1 URBAN-RURAL INNOVATIVE RELATIONSHIPS									
ROOM	SEMINAR ROOM 8		TIME	TIME 11:30-13:00							
CHAIR	FRANCESCO			EDITERRANEA OF REGGIO CALABR N - EURAC RESEARCH	RIA						
URBAN-RURAL BIOE SUSTAINABLE DEVELO METHOD	CIOLLI	AND	IENT OF CIVIL, ENVIRONMENTAL MECHANICAL ENGINEERING, UNIVERSITY OF TRENTO	TRENTO	ITALY						
THE ROLE AND FUNCTIONS OF SMALL TOWNS WITHIN A REGION: TOWARDS A PLANNING AND DEVELOPMENT FRAMEWORK FOR PIKETBERG, WESTERN CAPE, SOUTH AFRICA		DIMITROVA	CAPE PENINSULA UNIVERSITY OF TECHNOLOGY		CAPE TOWN	SOUTH AFRICA					
	ART: URBAN-RURAL RELATIONSHIPS IN NDENBURG/ GERMANY	MATERN / SCHRÖDER	BT	U COTTBUS-SENFTENBERG	COTTBUS	GERMANY					
SMART TERRITORIAL RELATIONSHIPS TO COPE WITH THE RURAL URBAN DIVIDE IN MOUNTAINS REGIONS		HOFFMANN	EURAC RESEARCH		BOLZANO/BOZEN	ITALY					
	N SMART SPECIALIZATION STRATEGY, ELIX MODEL AND LIVING LABS *	PROVENZANO	UNIVERSITY OF PALERMO		PALERMO	ITALY					

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

## eurac research

WEDNESDAY 22 <sup>nd</sup>		1.2 PLANNING FOR ADAPTATION AND MITIGATION								
ROOM	CONFERENCE HALL		TIME	14:30-16:00						
CHAIR	JAROMIR			- EURAC RESEARCH OF PLANNING AND DEVELOPMEN	IT					
	SATION FOR ENVIRONMENTAL SUSTAINABILITY IN A   HÖJER   KTH ROYAL INSTITUTE OF TECHNOLOGY   STOCKHOL     EGIONAL CONTEXT - A FOUR-STEP PRINCIPLE   HÖJER   KTH ROYAL INSTITUTE OF TECHNOLOGY   STOCKHOL				STOCKHOLM	SWEDEN				
	NCENTIVE POLICIES FOR BUILDINGS ENERGY RETROFIT: A QUANTITATIVE ANALYSIS OF REBATES PROGRAMS			IVERSITY IUAV OF VENICE - /IENT OF DESIGN AND PLANNING	VENICE	ITALY				
	THANE TECHNOLOGIES: AN AHP MODEL POLICY MAKER IN INCENTIVE DESIGN	CANESI	U	IVERSITY OF PADUA, ICEA	PADOVA	ITALY				
	IING APPROACH FOR SUSTAINABLE ING HERITAGE OF HISTORIC CENTERS *	PILL LINICA CAGUARI				ITALY				
ENERGY CONSUMPTION AND INDOOR COMFORT IN HISTORIC REFURBISHED AND NOT REFURBISHED BUILDINGS IN SOUTH TYROL: AN OPEN DATABASE		ROBERTI	EURAC RESEARCH		BOLZANO/BOZEN	ITALY				

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

WEDNESDAY 22 <sup>nd</sup>		2.2 ICT, SPACES & SOCIETY									
ROOM	SEMINAR ROOM 2		TIME 14:30-16:00								
CHAIR		ADRIANO BISELLO - EURAC RESEARCH PETRA SCUDO - EURAC RESEARCH									
	EGULATORY COMPLIANCE OF MOBILE PHONE TOWERS IN RESIDENTIAL AREAS   ALWEHAB   UNIVERSITY OF BAGHDAD / URBAN AND REGIONAL PLANNING CENTER   BAGHDAD				IRAQ						
SERVICES. EVENTU	INTS OF CONTEXT-AWARE DIGITAL JAL SELF-REGULATED URBAN SHAPE MENTS ON DATING APPS.	BAN SHAPE LORENTE PLANNING. TECHNICAL UNIVERSITY OF MADRID				SPAIN					
	FRAMEWORK FOR ANALYSING AND ASHBOARDS IN SUSTAINABLE CITIES	GARAU	ELEC	RTMENT OF ELECTRICAL AND TRONIC ENGINEERING, DIEE, JNIVERSITY OF CAGLIARI	CAGLIARI	ITALY					
USER GENERATE	UNDERSTANDING TOURISM DESTINATION SYSTEMS FROM USER GENERATED CONTENT DATA. A CO-CREATION SPPROACH THROUGH TRIPADVISOR DATA FOR THE CITY OF BOLZANO, ITALY		UNIVERSITY IUAV OF VENICE		FAVARO VENETO	ITALY					
PROPERTY MA	RMATION SYSTEMS AND RESIDENTIAL ARKET: DOES ENERGY EFFICIENCY /E A PRICE PREMIUM?	BISELLO	EURAC RESEARCH		BOLZANO/BOZEN	ITALY					

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

WEDNESDAY 22 <sup>nd</sup>		4.2 STRATEGIES	& ACTION	S FOR GOOD GOVERNANCE				
ROOM	SEMINAR ROOM 1		TIME	TIME 14:30-16:00				
CHAIR	S		ORONI - UNIVERSITY POLITECNICO DI MILANO PIETRO ELISEI - URBANSOFIA					
SMART CITIES IN THE NEW ERA OF URBAN INNOVATION: INSIGHTS FROM THE FIRST TWO DECADES OF RESEARCH		MORA	POLITECNICO DI MILANO		MILANO	ITALY		
POSTWAR STRATEGY ITZLING - A METHODOLOGICAL APPROACH		KARNUTSCH / NETSCH	UNIVERSITY OF APPLIED SCIENCES SALZBURG		KUCHL	AUSTRIA		
BETWEEN SPECIFIC F	HOT BREATH!' - EXPLORING TENSIONS PROBLEM-SOLVING AND INSTIGATING NOVATION IN DUTCH LIVING LABS	NEEF / GUGERELL	UNIVERSITY OF GRONINGEN, DEPARTMENT OF SPATIAL PLANNING AND ENVIRONMENT		GRONINGEN	NETHERLANDS		
WHAT IS THE IMPACT OF THE POLICY FRAMEWORK ON THE FUTURE OF DISTRICT HEATING IN EASTERN EUROPEAN COUNTRIES? THE CASE OF BRASOV		BÜCHELE	TU WIEN		VIENNA	AUSTRIA		
	HING IN RETAIL ELECTRICITY MARKETS: NALYSIS OF THE ITALIAN MARKET	IORI	DESPINA BIG DATA LAB, UNIVERSITY OF TURIN		TURIN	ITALY		

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

## eurac research

WEDNESDAY 22 <sup>nd</sup>	5.2 URBAN-RURAL INNOVATIVE RELATIONSHIPS									
ROOM	SEMINAR ROOM 8		TIME	TIME 14:30-16:00						
CHAIR	FRANCESC			MEDITERRANEA OF REGGIO CALA NN - EURAC RESEARCH	BRIA					
THE PLACE OF URBAN-RURAL FRINGES IN THE TERRITORIAL PLANNING CASE OF METROPOLITAN CITIES		SORIN	UNIVERISTY OF CRAIOVA,NATIONAL INSTITUTE FOR ECONOMIC RESEARCH COSTIN C. KIRITESCU		CRAIOVA	ROMANIA				
	DIFFERENCES IN URBAN -RURAL WELL-BEING: WHEN THE CITY SIZE MATTERS. THE CASE OF ITALY		LUB		BRIXEN/BRESSANONE	ITALY				
	BAN-RURAL COOPERATION BASED ON AL CAPITAL OF SMART CITIES *	KLASINC	IDEMC	INSTITUTE FOR DEMOCRACY	ZAGREB	CROATIA				
AGRICULTURE TO	POLICY TO PRACTICE IN TRANSITION FROM CONVENTIONAL AGRICULTURE TO HI-TECH URBAN FOOD PRODUCTION SYSTEM. A CASE STUDY OF SHANGHAI.		UNIVERSITÀ IUAV DI VENEZIA		ROSETO DEGLI ABRUZZI	ITALY				
ENHANCING THE ENDOGENOUS POTENTIAL OF AGRICULTURAL LANDSCAPES: STRATEGIES AND PROJECT FOR AN INSIDE RURAL REGION OF SICILY *		PRESTIA		MIUR	AGRIGENTO	ITALY				

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

WEDNESDAY 22 <sup>nd</sup>	P.2 INTERNATIONAL DEBATE ON CULTURE-LED SMART REGENERATION STRATEGIES									
ROOM	CONFERENCE HALL		TIME 16:30-18:00							
CHAIR	LIA GHILARDI - NOEMA									
MATERA, THE EUF	MATERA, THE EUROPEAN CAPITAL OF CULTURE 2019 VERRI			BASILICATA 2019 FOUNDATION	MATERA	ITALY				
THE NEW ME	TROPOLITAN PLAN OF PRAGUE	HAINC	PRAGUE	INSTITUTE OF PLANNING AND DEVELOPMENT	PRAGUE	CZECH REPUBLIC				
	MAKING SPACE FOR URBANITY, COMPREHENSIVE STRATEGIC PLANNING IN AMSTERDAM			IICIPALITY OF AMSTERDAM	AMSTERDAM	NETHERLANDS				
#OPENTARANTO INTERNATIONAL IDEAS COMPETITION		PETRALLA		NTARANTO PRIZE-WINNING MPORARY CONSORTIUM	TARANTO	ITALY				

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

### eurac research

### DETAILED PROGRAMME - THURSDAY 23rd

THURSDAY 23 <sup>rd</sup>		P.3 PLENARY SESSION							
ROOM	CONFERENCE HALL		TIME	IME 9:30-11:00					
CHAIR		ADRIANO BISELLO - EURAC RESEARCH							
	SC MEMBERS		SSPCR 2017	BOLZANO / BOZEN	ITALY				
DEMONSTRATING H IN "UNDER-GR	CRITICAL SYNTHESIS OF SMART CITY STUDIES: DEMONSTRATING HOW URBAN MORPHOLOGY MATTERS IN "UNDER-GRIDDING" THE SUSTAINABILITY OF ENERGY EFFICIENT-LOW CARBON ZONES			EDINBURGH NAPIER UNIVERSITY ED		UNITED KINGDOM			
FACTOR 3 REDUCTION OF ENVIRONMENTAL FOOTPRINT IN SWISS BUILDING STOCK		SULZER	LUCERNE COMPETENCE CENTER FOR ENERGY RESEARCH, LUCERNE UNIVERSITY OF APPLIED SCIENCE AND ARTS		LUCERNE	SWISS			

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

THURSDAY 23rd		1.3 PLANNING FOR ADAPTATION AND MITIGATION							
ROOM	CONFERENCE HALL		TIME	11:30-13:00					
CHAIR	SABINE S			- EURAC RESEARCH TY OF APPLIED SCIENCE AND ARTS	5				
ASSESSING URBAN S TO IMPROVE RESI	PASI	UNIVERSITÀ IUAV DI VENEZIA		VENEZIA	ITALY				
	DUA AND GREEN SCENARIOS: THE CASE SAN LAZZARO DISTRICT	PERONI	UNIVE	RSITÀ DEGLI STUDI DI PADOVA	PADOVA	ITALY			
THE LAVAZÉ PROJECT (TRENTINO-SOUTH TYROL, I). A LANDSCAPE APPROACH FOR A HIGH ALTITUDE ALPINE RESORT		PONTICELLI	A <sup>2</sup> STUDIO_PROJECT FOR AND RESEARCHES INTO THE ALPINE LANDSCAPE		TRENTO	ITALY			
	G STOCK AND ITS ENERGY DEMAND: A N BETWEEN AUSTRIA AND ITALY	PEZZUTTO		EURAC RESEARCH	BOLZANO/BOZEN	ITALY			

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

## eurac research

THURSDAY 23rd	2.3 ICT, SPACES & SOCIETY								
ROOM	SEMINAR ROOM 2	TIME 11:30-13:00							
CHAIR				EURAC RESEARCH JRAC RESEARCH					
GEOSMARTCITY: COLLECTION, INTEGRATION, HARMONIZATION AND MANAGEMENT OF BUILDINGS' ENERGY-RELATED DATA IN THE REAL LIFE		CIPRIANO	SINERGIS-DEDAGROUP		CASALECCHIO DI RENO	ITALY			
UPS ACROSS THE DIV	DIGITALLY UNITED? CONDITIONS FOR JOINT MEDIA START- UPS ACROSS THE DIVIDE IN CYPRUS: AN ENTREPRENEURIAL AND ECONOMIC OVERVIEW		DRESDE	N UNIVERSITY OF TECHNOLOGY	DRESDEN	GERMANY			
OPEN DATA ASSESS	MENT IN ITALIAN AND SPANISH CITIES	SISTO		CITY SOLUTIONS / UNIVERSIDAD POLITECNICA DE MADRID	MADRID	SPAIN			
ASSESSING PREFERENCES FOR ATTRIBUTES OF CITY INFORMATION POINTS: RESULTS FROM A CHOICE EXPERIMENT		GRILLI	EURAC RESEARCH		BOLZANO/BOZEN	ITALY			
	E SETTLEMENT PATTERNS IN LIGURIAN GIONS USING GEOSIMULATION *	LOMBARDINI	DAD – DIPARTIMENTO DI ARCHITETTURA E DESIGN – UNIVERSITÀ DI GENOVA		GENOA	ITALY			

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

THURSDAY 23rd	4.3 STRATEGIES AND ACTIONS FOR GOOD GOVERNANCE							
ROOM	SEMINAR ROOM 1	TIME 11:30-13:00						
CHAIR				POLITECNICO DI MILANO BANSOFIA				
MANAGEMENT AN STRUCTURAL UNITS IN THE CONTEX	HE FUTURE OF SUSTAINABLE LAND ID DEVELOPMENT AT THE LEVEL OF IN EASTERN EUROPEAN COUNTRIES, T OF THE EUROPEANISATION OF ANNING SYSTEMS	DHRAMI		POLIS UNIVERSITY	TIRANA	ALBANIA		
NATIONAL N DEVELOPMENTS, RE	OCIAL SUSTAINABILITY OF IRANIAN /IEHR AFFORDABLE HOUSING ETHINKING FUTURE STRATEGIES FOR ICAL GOVERNANCE	HEIDARISOURESHJANI	ISLAMI	C AZAD UNIVERSITY BRANCH SHAHREKORD	SHAHR-E KORD	IRAN		
	AND INTEGRATED CITIES: ETS FOREST - A CASE STUDY	CANTIANI		DICAM UNI TRENTO	TRENTO	ITALY		
EVALUATING TH THROUGH A	URBAN DEVELOPMENT PROCESSES: IE INFLUENCE OF STAKEHOLDERS MULTI-CRITERIA APPROACH. ASE STUDY OF TRIESTE	CRESCENZO	Р	OLITECNICO DI TORINO	TURIN	ITALY		
	NONS. REFLECTIONS ON EXPERIENCES Y AND CO-PRODUCTION IN ITALY	NESTI	LAW AN	MENT OF POLITICAL SCIENCE, ND INTERNATIONAL STUDIES - INIVERSITY OF PADOVA	PADOVA	ITALY		

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017



THURSDAY 23rd		1.4 PLANNING FOR ADAPTATION AND MITIGATION							
ROOM	CONFERENCE HALL		TIME	TIME 17:00-18:30					
CHAIR	DANIELE VETTORATO - EURAC RESEARCH SABINE SULZER - LUCERNE UNIVERSITY OF APPLIED SCIENCE AND ARTS								
	PHOTOVOLTAIC ROOFTOP GARDEN - INNOVATIVE SYSTEMS FOR THE FUTURE			RSITY OF NATURAL RESOURCES ND LIFE SCIENCES, VIENNA	VIENNA	AUSTRIA			
	Y CITIES IN ENERGY STRATEGY: CCENT SMART CITY VIEW	CIPRIANO	SINERGIS-DEDAGROUP CASALECCH RENO		CASALECCHIO DI RENO	ITALY			
	MULTICRITERIA APPROACH FOR A MULTISOURCE DISTRICT HEATING		F	POLITECNICO DI MILANO	MILANO	ITALY			
	TIVE SPATIAL DEVELOPMENT - RELATED TO CLIMATE CHANGE *	VANTURACHE		UAUIM BUCHAREST	BUCURESTI	ROMANIA			

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

THURSDAY 23rd	2.4 ICT, SPACES & SOCIETY									
ROOM	MEETING ROOM "GF"		TIME	17:00-	18:30					
CHAIR				EURAC RESEARCH JRAC RESEARCH						
LEARNING E	OPPORTUNITIES AND NEW CHALLENGES IN LEARNING ENVIRONMENT FOR GISSCIENCE PAPPALARDO IN THE ERA OF "DRONES FOR GOOD"		UNIVERSITÀ DEGLI STUDI DI PADOVA		PADOVA	ITALY				
AN INTERPRETAT WITH H	DM CARRYING CAPACITY TO CARRYING CAPABILITY: N INTERPRETATIVE MODEL FOR MOUNTAIN AREAS WITH HIGH HUMAN SETTLEMENT. THE CASE OF THE DOLOMITES (FASSA VALLEY, I)		A <sup>2</sup> STUDIO_PROJECT FOR AND RESEARCHES INTO THE ALPINE LANDSCAPE		TRENTO	ITALY				
	GY APPLICATION DOMAIN EXTENSION RGY ANALYSES AT URBAN SCALE	AGUGIARO	AIT AUST	RIAN INSTITUTE OF TECHNOLOGY	VIENNA	AUSTRIA				
	CT AND ENERGY REFURBISHMENT: SING BUILDINGS AND TENANTS	BALEST		EURAC RESEARCH	BOLZANO/BOZEN	ITALY				
	NING IN A CIVIC SOCIAL NETWORK: ASE STUDY OF FIRSTLIFE	LUPI	UNIVERSITY OF TURIN		TORINO	ITALY				

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

THURSDAY 23rd		3.1 NEXT	ECONOM	Y FOR THE CITIES			
ROOM	SEMINAR ROOM 8		TIME 17:00-18:30				
CHAIR	ALESSANDRA			SITY IUAV OF VENICE FO CENTRE FOR LOCAL DEVELOPM	1ENT		
SHARING ECON	SDINO	F	POLITECNICO DI MILANO	MILANO	ITALY		
PUBLIC AND PRIVATE BENEFITS IN URBAN DEVELOPMENT PROJECTS		OPPIO	POLITECNICO OF MILANO		MILANO	ITALY	
HERITAGE	TION AS DRIVING TOOL FOR CULTURAL VALORIZATION STRATEGIES: ASE STUDY OF CROTONE	CASSALIA / DELLA SPINA	MEDITE	RRANEA UNIVERSITY OF REGGIO CALABRIA, PAU DEPT	REGGIO CALABRIA	ITALY	
URBAN PLANNING VISUALISIN ENVIRONMEN	T ASSESSMENT OF TRANS-SECTORAL E DEVELOPING A METHODOLOGY FOR G THE REGIONAL ECONOMIC, ITAL AND SOCIAL VALUE ADDED DRAL URBAN PLANNING ACTIVITIES	CARIUS		IZES GGMBH	SAARBRUECKEN	GERMANY	
	ALTH BENEFITS OF URBAN ENERGY PLICATION FOR THE CITY OF TURIN.	DELL'ANNA	L'ANNA POLITECNICO DI TORINO		TORINO	ITALY	

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

### eurac research

THURSDAY 23rd		4.4 STRATEGIES AND	O ACTIONS	FOR GOOD GOVERNANCE				
ROOM	SEMINAR ROOM 1		TIME	IME 17:00-18:30				
CHAIR				Y POLITECNICO DI MILANO JRBANSOFIA				
THE ROLE OF KM4CITY DASHBOARD IN URBAN POLICIES: GOVERNANCE STRATEGIES FOR DYNAMIC URBAN SYSTEMS		GARAU	DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING AND ARCHITECTURE (DICAAR), UNIVERSITY OF CAGLIARI		CAGLIARI	ITALY		
CONSOLIDATE UR	DNS: HOW TO ANTICIPATE AND BAN NEGOTIATION THROUGH ART; -BASED ARTISTIC RESEARCH	GRABER		RPDP GENÈVE	ZÜRICH	SWITZERLAND		
ZONES IN SUSTAINA INNOVAT	AND VIBRANT GROUND-FLOOR ABLE CITY QUARTER DEVELOPMENT. TIONS IN AND LEARNINGS M SMART CITY GRAZ	GRABNER		TUTE OF URBANISM, GRAZ VERSITY OF TECHNOLOGY	GRAZ	AUSTRIA		
	NUINE AND REALISTIC MODEL OF GOVERNANCE IN ALBANIA *	SHUTINA	CO-PL/	AN, INSTITUTE FOR HABITAT DEVELOPMENT	TIRANA	ALBANIA		

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

### eurac research

### **DETAILED PROGRAMME - FRIDAY 24th**

FRIDAY 24 <sup>th</sup>	3.2 NEXT ECONOMY FOR THE CITIES								
ROOM	SEMINAR ROOM 8		TIME 09:30-11:00						
CHAIR	ALESSANDF			RSITY IUAV OF VENICE NTO CENTRE FOR LOCAL DEVELOF	PMENT				
COMMUNITY ENERGY ENTERPRISES: COMMUNITIES, SOCIO-INSTITUTIONAL SYSTEMS AND MANAGEMENT OF THE FUTURE DISTRIBUTED ENERGY GEOGRAPHY			POLIT	ECNICO DI MILANO / DASTU	MILAN	ITALY			
EVIDENCE	REGENERATING OBSOLETE GRANDES ENSEMBLES: EVIDENCE FROM SOME DEEP-RETROFIT FRENCH EXPERIENCES		UNIVERSITY OF PADUA		PADUA	ITALY			
	IAL PLANNING IN GREECE: PROMOTING COLLABORATION	PAPAMICHAIL	ETH ZURICH		ZURICH	<del>SWITZERLAND</del>			
AN APPROACH FOR VALUING VIEW AND SPATIAL		ABDELALIM ABDEKAKUN	FAYOUM UNIVERSITY		FAYOUM	EGYPT			
	BUILT HERITAGE IN ALEXANDRIA BY CONOMIC LOSSES OF THE OWNERS	AGGOUR	A	LEXANDRIA UNIVERSITY	ALEXANDRIA	EGYPT			

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017



FRIDAY 24 <sup>th</sup>		5.3 URBAN-RU	JRAL INNO	OVATIVE RELATIONSHIPS			
ROOM	CONFERENCE HALL		TIME 09:30-11:00				
CHAIR	FRANCESC			MEDITERRANEA OF REGGIO CALAI EURAC RESEARCH	BRIA		
LANDSCAPE AND V	CAMPEOL		UNIVERSITY OF PADUA	BELLUNO	ITALY		
ACHIEVING	PLACEMAKING, LIVABILITY AND PUBLIC SPACES: ACHIEVING SUSTAINABILITY THROUGH ECO-LIV@BLE DESIGN *		IRISS-CNR		NAPOLI	ITALY	
CULTURAL HERITA	HERITAGE-LED SYSTEMIC APPROACHES: CULTURAL HERITAGE AND IDENTITY AS A DRIVER FOR URBAN-RURAL DEVELOPMENT		MEDITER	RANEA UNIVERSITY OF REGGIO CALABRIA, PAU DEPT	REGGIO CALABRIA	ITALY	
CORPORATE SOCI	AULTIFUNCTIONAL AGRICULTURE AND AL RESPONSIBILITY MODELS IN PERI- ERATION PROCESSES: AN ITALIAN IE HISTORICAL FARMHOUSES SYSTEM	COSCIA	F	POLITECNICO DI TORINO	TORINO	ITALY	

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

### eurac research

FRIDAY 24 <sup>th</sup>	6.1 RETHINKING MOBILITY						
ROOM	MEETING ROOM "GF"		TIME	FIME 09:30-11:00			
CHAIR	MANE	MANEL SANMARTÌ - IREC CATALONIA ENERGY RESEARCH INSTITUTE ALYONA ZUBARYEVA - EURAC RESEARCH					
ADAPTING INNOVATIONS FOR SUSTAINABLE APPLICATION OF SERVICE DELIVERY IN THE URBAN LIGHT-RAIL TRANSPORT SYSTEM		ALADE	ERASMUS UNIVERSITY ROTTERDAM		ROTTERDAM	NETHERLANDS	
MIND-SETS - A NEW PERSPECTIVE TO UNDERSTAND MOBILITY		GAGGI / KERSHAW		ISINNOVA	ROMA	ITALY	
ON THE PF	E TAXI: CASE STUDY OF HAMBURG ROSPECTS OF URBAN FLEETS CING SUSTAINABLE MOBILITY	SCHATZINGER		FRAUNHOFER IAO	STUTTGART	GERMANY	
OBJECT	RBAN MOBILITY PLANS IN EUROPE. FIVES AND ACTIONS FOR ND PEDESTRIAN MOBILITY *	PANUCCIO		DIIES	REGGIO CALABRIA	ITALY	

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017



FRIDAY 24 <sup>th</sup>	7.1 IMPLEMENTATION & EDUCATION PROJECTS							
ROOM	SEMINAR ROOM 1		TIME 09:30-11:00					
CHAIR	SIMONA COSTA - MUNICII	BRUNO MONARDO - SAPIENZA UNIVERSITY, ROME SIMONA COSTA - MUNICIPALITY OF GENOA (BRUSSELS OFFICE), ACTION CLUSTER LEADER EIP SMART CITIES						
STRATEGIES I	ATIONS FOR SMART SPECIALIZATION N EUROPEAN URBAN REGIONS? FROM THE BOSTON AREA	MONARDO	ARDO SAPIENZA' UNIVERSITY OF ROME ROMA ITALY			ITALY		
	MPUS ZERNIKE GRONINGEN: LAB FOR SMART(ER) CITIES?	HOECKNER	UNIVERSITY OF GRONINGEN		GRONINGEN	NETHERLANDS		
THE ECOLOGICAL	ED PLANNING POLICIES FOR . TERRITORIES AND THE ECOCITIES: DF A SMART SUSTAINABLE APPROACH	ARAGONA	ARCHI	PARTMENT OF HERITAGE, FECTURE, URBAN PLANNING, TY MEDITERRANEA OF REGGIO CALABRIA	REGGIO CALABRIA	ITALY		
EXPERIENCES FROM	R JUMPING TO THE NEXT LEVEL? 1 TESTING THE CO-LOCATED SERIOUS ME MOBILITY SAFARI IN VIENNA	GUGERELL		VERSITY OF GRONINGEN, MENT OF SPATIAL PLANNING AND ENVIRONMENT	GRONINGEN	NETHERLANDS		
	AN INNOVATION PARTNERSHIP I CITIES AND COMMUNITIES	COSTA		EIP SMART CITIES	BRUSSELS	BELGIUM		

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

FRIDAY 24 <sup>th</sup>	P.4 PLENARY SESSION							
ROOM	CONFERENCE HALL		TIME 11:30-13:00					
CHAIR		WOLFRAM SPARBER - EURAC RESEARCH						
THE GOVERNANCI	KRAWCHENKO	OECD - ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT		PARIS	FRANCE			
THE GOVERNANCE OF LAND USE: EXPERIENCES IN AMSTERDAM			MUNICIPALITY OF AMSTERDAM		AMSTERDAM	NETHERLANDS		
GROWSMARTER PROJECT: TRANSFORMING STOCKHOLM, COLOGNE AND BARCELONA IN SMART CITIES		SANMARTI	IREC CATALONIA ENERGY RESEARCH INSTITUTE		BARCELONE	SPAIN		
DAY 2 AND DAY 3 WRAP UP, CLOSING DEBATE		SC MEMBERS	SSPCR 2017		BOLZANO / BOZEN	ITALY		

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

### eurac research

### **POSTER EXIBITION**

Poster exhibition is from Wednesday 22<sup>nd</sup> to Friday 24<sup>th</sup> in the Auditorium Foyer at the EURAC main entrance level.

Poster authors can present their posters in plenary during the conference coffee breaks.

ROOM	AUDITORIUM FOYER		TIME	FROM WEDNESDAY 22 <sup>nd</sup> TO FRIDAY 24 <sup>th</sup>			
	SMART PLANNING FOR ADAPTATION AND MITIGATION						
THE ROLE OF WATER SCARCITY IN MIGRATION OF FARM OWNERS AND WORKERS. A CASE STUDY OF RAFSANJAN, IRAN.		HOSSEINI FARHANGI	UNIVERSITÀ IUAV DI VENEZIA		ROSETO DEGLI ABRUZZI	ITALY	
	ENTS THINKING ABOUT FUTURES A CASE IN THE CENTRAL DOLOMITES	ANDREOTTA	TECHNISCHE UNIVERSITÄT WIEN		VIENNA	AUSTRIA	
	HOW TO INTEGRATE THE NEAR-SURFACE ERGY IN THE ENERGY PLANS OF ALPINE REGIONS			ESEARCH / GRETA CONSORTIUM	BOLZANO / BOZEN	ITALY	
STRATEGIES & ACTIONS FOR GOOD GOVERNANCE							
NEIGHBORH	HOOD DEVELOPMENT STRATEGY	KARNUTSCH / NETSCH	UNIV	ERSITY OF APPLIED SCIENCES SALZBURG	KUCHL	AUSTRIA	
ENVIRONMENT	INABLE CITIES: HOW THE STRATEGIC AL ASSESSMENT HAS DRIVEN THE ESI TOWARDS URBAN SUSTAINABILITY	LORGEOUX		T33	ANCONA	ITALY	
CITY DISTRICTS TO	D DEVELOPMENT METHOD FOR SMARTER D BRING TOGETHER TOP DOWN- WITH DTTOM UP- APPROACH	BERNEGGER	ZURICH U	NIVERSITY OF APPLIED SCIENCES	WÄDENSWIL	SWITZERLAND	

Smart and Sustainable Planning for Cities and Regions 2017

Bolzano/Bozen (Italy), 22-24 March 2017

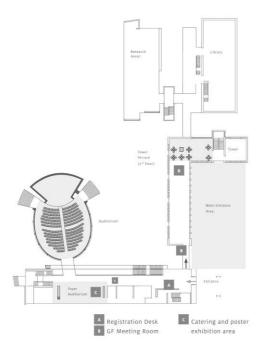
ROOM	AUDITORIUM FOYER		TIME	FROM WEDNESDAY 22 <sup>nd</sup> TO FRIDAY 24 <sup>th</sup>				
	URBAN-RURAL INNOVATIVE RELATIONSHIPS							
URBAN VEGETABLE GARDENS AS LOCAL POLICIES: EXPERIENCES AND PROSPECTS		RIZZARDO / BELCARO	VENETO REGION		VENEZIA	ITALY		
	SOCIAL INNOVATION IN MARGINALIZED RURAL AREAS (SIMRA)		EURAC RESEARCH / SIMRA CONSORTIUM		BOLZANO / BOZEN	ITALY		
	RETHINKING MOBILITY							
	ERISTICS OF URBAN TRANSPORTATION CRAIOVA METROPOLITAN AREA	SORIN		RISTY OF CRAIOVA,NATIONAL JTE FOR ECONOMIC RESEARCH COSTIN C. KIRITESCU	CRAIOVA	ROMANIA		
LOW CARBON TR	LOW CARBON TRANSPORT: READY TO PAY A CAR TAX? LITHUANIAN CASE		VYTAUTAS MAGNUS UNIVERSITY		KAUNAS	LITHUANIA		
SMART AND SUSTAINABLE CITY IMPLEMENTATION & EDUCATION								
	INAL AREAS: STARTING OVER FROM THE NITIES. THE CASE STUDY OF SEREN DEL GRAPPA	OMIZZOLO		EURAC RESEARCH	BOLZANO / BOZEN	ITALY		
SMART CITY IN LIG	R LOCAL GROWTH.THE EXPERIENCE OF GURIA, ITALY. THE CASE STUDIES OF THE ITIES OF SAVONA AND LA SPEZIA	SERGI		FECT AND LECTURER IN TOWN NNING GENOA UNIVERSITY	SENIGALLIA	ITALY		
WELFARE: THE CASE	ERSITY MUSEUMS IN A NEW CULTURAL E STUDY OF MUVERE, VENETIAN SCIENCE MUSEUMS NETWORK	MARIN	UNIVE	RSITÀ DEGLI STUDI DI PADOVA	ROMANO D'EZZELINO	ITALY		

#### Smart and Sustainable Planning for Cities and Regions 2017

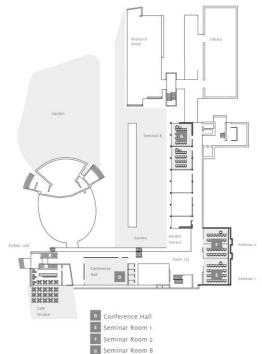
Bolzano/Bozen (Italy), 22-24 March 2017

### **FLOOR PLAN**

Entrance level







Ground level