

<b>Tuesday, 20 April 2021</b>	
14:00-14:15	<b>Conference Opening</b> <b>Anna Hersperger (Chair of conference, WSL)</b> <b>Rolf Holderegger (Acting Deputy Director WSL)</b>
14:15-14:30	<b>KEYNOTE</b> <b>Peilei Fan</b>
14:30-14:45	<b>KEYNOTE</b> <b>Stefan Siedentop</b>
14:45-15:00	<b>KEYNOTE PANEL DISCUSSION</b> <b>Peilei Fan</b> <b>Stefan Siedentop</b> <b>Moderation: Simona Gradinaru</b>
15:00-15:40	<b>SPEED-MEETING WITH YOUR PEERS</b>
15:40-16:00	Coffee break
16:00-17:00	<b>Parallel Session 1a:</b> <b>Planning and urban land use modelling</b> Moderation: Peter Verburg and Gaetan Palka
	<b>Spatiotemporal analysis of the underlying factors in urban transformation: quantifying the importance of urban planning in central Texas</b> Zhao, Chunhong Northeast Normal University, People's Republic of China Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Switzerland
	<b>Effects of urban planning on land-use dynamics in Romania's major metropolitan areas</b> Stoian, Constantin-Alexandru; Groza, Octavian; Sandu, Alexandra Alexandru Ioan Cuza University of Iasi, Romania
	<b>Modelling the post-socialist urban dynamics in Central and Eastern Europe</b> Sandu, Alexandra <sup>1,2</sup> ; Groza, Octavian <sup>1</sup> ; Stoian, Constantin-Alexandru <sup>1</sup> 1: Alexandru Ioan Cuza University of Iasi - Faculty of Geography and Geology, Romania 2: Université de Lyon- CNRS - Université Lumière Lyon, France
	<b>Discussion</b>
	<b>How effective is spatial planning for cropland protection? An assessment based on land-use scenarios</b> Tobias, Silvia; Price Bronwyn Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Switzerland
	<b>Assessing and modelling alternative settlement change trajectories</b> van Vliet, Jasper <sup>1</sup> ; Li, Mengmeng <sup>1</sup> ; Wang, Yuan <sup>1</sup> ; Verburg, Peter <sup>1,2</sup> 1: VU University Amsterdam, The Netherlands 2: Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Switzerland
	<b>Effect of zoning plans on urban land-use change: a multi-scenario simulation for Spanish urban regions</b> Domingo, Dario <sup>1</sup> ; Palka, Gaëtan <sup>2</sup> ; Hersperger, Anna M. <sup>1</sup> 1: Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Switzerland, Switzerland 2: CNRS, Université Rennes 2, France
	<b>Discussion</b>

16:00-17:00	<p style="text-align: center;"><b>Parallel Session 2a: The role of planning in urban land use change</b></p> <p style="text-align: center;">Moderation: Sofia Pagliarin and Carole Imhof</p>
	<p style="text-align: center;"><b>Quantifying the deviation between land use planning objectives and outcomes</b> Daunt, Beatriz Pierri<sup>1</sup>; Inostroza, Luis<sup>2,3</sup>; Hersperger, Anna M.<sup>1</sup> 1: Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Switzerland 2: Ruhr-University Bochum Department of Geography, Germany 3: Universidad Autónoma de Chile, Chile</p>
	<p style="text-align: center;"><b>Does land use planning in Poland is an effective tool for preventing housing development in protected areas and their buffer zones?</b> Jakiel, Michal Jagiellonian University, Poland</p>
	<p style="text-align: center;"><b>Drivers of agricultural land abandonment in urban regions: A review</b> Gradinaru, Simona<sup>1</sup>; Ioja, Cristian<sup>1</sup>; Nita, Mihai<sup>1</sup>; Hersperger, Anna M<sup>2</sup> 1: University of Bucharest 2: Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Switzerland</p>
	<b>Discussion</b>
	<p style="text-align: center;"><b>Spatial planning and its influence in shaping urban landscapes. Insights from Bucharest urban region</b> Bacau, Simona; Hersperger, Anna M. Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Switzerland</p>
	<p style="text-align: center;"><b>Spatial and temporal analyses of urbanization of Mardan city, its causes and impacts on environment</b> Qasim, Muhammad; Gul, Saba University of Swat, Pakistan</p>
	<p style="text-align: center;"><b>Evaluating the efficacy and effects of regional planning instruments on urban land-use change in Germany</b> Eichhorn, Sebastian Research Institute for Regional and Urban Development, Germany</p>
	<b>Discussion</b>
Evening	Informal and fun social event

<b>Wednesday, 21 April 2021</b>	
14:00-14:05	<b>WELCOME BACK</b>
14:05-14:20	<b>KEYNOTE</b> Dena Kasraian
14:20-14:35	<b>KEYNOTE</b> Angelus Eisinger
14:35-14:50	<b>KEYNOTE PANEL DISCUSSION</b> Dena Kasraian Angelus Eisinger Moderation: Eduardo Oliveira
14:50-15:10	<b>NETWORKING EVENT</b> Pairing Early career scientists with experienced scientists
15:10-15:30	Coffee break
15:30-16:30	<b>Parallel Session 1b:</b> <b>Planning and urban land use modelling</b> Moderation: Gaetan Palka and Peter Verburg
	<b>Agent-based models to explore potential effects of urban planning: potentials and challenges</b> Schwarz, Nina University of Twente, the Netherlands
	<b>Urban regions: the challenges and opportunities of peri-urban areas</b> Verburg, Peter Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Switzerland ; Vrije Universiteit Amsterdam, The Netherlands
	<b>Tracking transformative changes in the global land system linked to urbanization</b> Kleinschroth, Fritz Ecosystem Management, Department Environmental Systems Science, ETH Zurich
	<b>Discussion</b>
	<b>Are urban and conservation planning goals compatible? Optimising living conditions for humans and animals in coupled settlement and habitat networks</b> van Strien, Maarten Jan; Khiali-Miab, Amin; Grêt-Regamey, Adrienne Planning of Landscape and Urban Systems, ETH Zurich, Switzerland
	<b>Integrating societal differences and disaster risk reduction into models for planning support</b> van Delden, Hedwig <sup>1,2</sup> ; Riddell, Graeme <sup>1,2</sup> ; Maier, Holger <sup>2</sup> ; March, Alan <sup>3</sup> ; Nogueira de Moraes, Leonardo <sup>3</sup> ; Vanhout, Roel <sup>1</sup> 1: RIKS, The Netherlands 2: The University of Adelaide, Australia 3: The University of Melbourne, Australia
	<b>Local variations in global trends of urban land development</b> Li, Mengmeng <sup>1</sup> ; Verburg, Peter <sup>1,2</sup> ; van Vliet, Jasper <sup>1</sup> 1: VU University Amsterdam, The Netherlands 2: Swiss Federal Research Institute WSL, Switzerland
	<b>Discussion</b>

15:30-16:30	<p align="center"><b>Parallel Session 3a: Governance of plan making and plan implementation</b></p> <p align="center">Moderation: Silvia Tobias and Eduardo Oliveira</p>
	<p><b>Future land use planning to be context-dependent, conditional, dynamic, and inclusionary</b> Wälty, Sibylle ETH Wohnforum - ETH CASE, ETH Zurich, Switzerland</p>
	<p><b>A practical proposal about how to stop urban sprawl by establishing quantitative targets and limits to urban sprawl</b> Jaeger, Jochen A.G. Concordia University Montreal, Canada</p>
	<p><b>Governance of the territorial management instruments at local level: blocking or facilitating factor?</b> Gonçalves, Jorge Manuel; Condessa, Beatriz CiTUA, Instituto Superior Técnico, Portugal</p>
	<p><b>Discussion</b></p>
	<p><b>Mapping Green Infrastructure for the canton of Geneva : integrating biodiversity, connectivity, and ecosystem services into landscape planning decisions</b></p>
	<p>Honeck, Erica<sup>1</sup>; Moilanen, Atte<sup>2</sup>; Guinaudeau, Benjamin<sup>1</sup>; Wyler, Nicolas<sup>3</sup>; Schlaepfer, Martin<sup>1</sup>; Martin, Pascal<sup>3</sup>; Sanguet, Arthur<sup>1,3</sup>; Urbina, Loreto<sup>4</sup>; von Arx, Bertrand<sup>5</sup>; Massy, Joëlle<sup>5</sup>; Fischer, Claude<sup>4</sup>; Lehmann, Anthony<sup>1</sup> 1: University of Geneva, Switzerland 2: University of Helsinki, Finland 3: Conservatory and Botanical Garden of the City of Geneva, Switzerland 4: HEPIA (Haute Ecole du Paysage, d'Ingénierie et d'Architecture de Genève) 5: OCAN Office cantonal de l'agriculture et de la nature</p>
	<p><b>EUSALP a metaplan for soft planning</b> Pedrazzini, Luisa Regione Lombardia, Italy</p>
	<p><b>Spatial planning instruments and data flow – the impact of digitalisation on the cognitive and structuring functions of plans in France and Norway</b> Grønning, Marius; Rutledal, Bjørnar; Galland, Daniel Norwegian University of Life Sciences, Norway</p>
	<p><b>Discussion</b></p>
16:30-17:00	<p><b>TOPIC DISCUSSIONS in subgroups</b></p>

	<b>Topic</b>	<b>Moderator (s)</b>
1	Integrating planning into models - experience with various models and approaches	Nina Schwarz Hedwig van Delden
2	Developing land change scenarios	Bronwyn Price Dario Domingo
3	What makes a plan successful?	Simona Bacau Beatriz Pierri Daunt
4	What's new in planning evaluation?	Simona Gradinaru Zhichao He
5	The role of policy and planning in shaping urban regions	Pedrazzini, Luisa Peter Verburg
6	The role of the public in shaping urban land changes	Johannes Herburger Silvia Tobias
7	Multi-level planning and land changes - how to address them	Gonçalves, Jorge Manuel Tim Geiger
8	Governance of current environmental challenges	Fritz Kleinschroth Maria Garcia Martin
9	Land changes at the urban-rural interface	Jochen Jaeger Jasper van Vliet
10	Share your PhD experience	Sebastian Eichhorn Carole Imhof

<b>Thursday, 22 April 2021</b>	
14:00-14:05	<b>WELCOME BACK</b>
14:05-15:05	<b>Parallel Session 2b: The role of planning in urban land use change</b>
	Moderation: Dario Domingo and Beatriz Pierrri Daunt
	<b>China's Ecosystem Services Urban Planning new paradigm: Will Shanghai lead the way? A case study from the Baoshan district in Shanghai</b> Inostroza, Luis; Zepp, Harald; Falke, Matthias; Gruenhagen, Lars Ruhr University Bochum, Germany
	<b>Plan: history or vision? Testing plan-to-reality adherence using spatial analysis in the Metropolitan Area of Lisbon</b> Loupa-Ramos, Isabel; Condessa, Beatriz; Pinto, Pedro University of Lisbon, Portugal
	<b>Which contextual factors affect the efficacy of regional planning instruments in Germany?</b> Pehlke, David Justus-Liebig-Universität Gießen, Germany
	<b>Discussion</b>
	<b>Does upzoning increase housing supply? Evidence from the City of Zürich</b> Lutz, Elena Catharina; Kaufmann, David ETH Zürich, Switzerland
	<b>Closer to causality: how effective is spatial planning in governing built-up land expansion?</b> He, Zhichao Martin Luther University Halle-Wittenberg
	<b>Planning for the economic development: the role of commercial and industrial areas in German city regions</b> Jehling, Mathias; Krehl, Angelika; Krueger, Tobias Leibniz Institute of Ecological Urban and Regional Development, Germany
	<b>Discussion</b>

14:05-15:05	<p align="center"><b>Parallel Session 3b: Governance of plan making and plan implementation</b></p> <p align="center">Moderation: Eduardo Oliveira and Silvia Tobias</p>
	<p align="center"><b>The benefits of spatial planning: Assessing the performance, conformance and governance of spatial planning</b> Kiessling, Nadine; Pütz, Marco Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Switzerland</p>
	<p align="center"><b>Success in environmental planning implementation. The case of Romania.</b> Hossu, Constantina-Alina<sup>1</sup>; Ioja, Ioan-Cristian<sup>1</sup>; Mitincu, Cristina-Gabriela<sup>1</sup>; Slave, Andreea-Raluca<sup>1</sup>; Hersperger, Anna<sup>2</sup> 1: University of Bucharest, CCMESI, Romania 2: Swiss Federal Research Institute WSL, Switzerland</p>
	<p align="center"><b>Practices of supra-local spatial planning and local land-use patterns in the Barcelona and Milan urban regions</b> Pagliarin, Sofa Otto-Friedrich-Universität Bamberg, Germany</p>
	<b>Discussion</b>
	<p align="center"><b>Exploring opposition to densification across different settlement types in Switzerland</b> Wicki, Michael; Kaufmann, David ETH Zürich, Switzerland</p>
	<p align="center"><b>Re-building the Alpine Rhine Valley - An exploratory study of densification regimes and social sustainability in the Alpine Rhine Valley</b> Herburger, Johannes University of Liechtenstein, Liechtenstein</p>
	<b>Discussion</b>
15:05-15:50	<b>Gather Town Meeting</b>
15:50-16:10	Coffee break
16:10-16:45	<p align="center"><b>PODIUM DISCUSSION</b> <b>Looking ahead: Research avenues in planning evaluation and urban modelling</b> Moderation: Sofia Pagliarin</p> <p align="center"><b>Panelists:</b> <b>Constantina Alina Hossu</b> <b>Isabel Loupa Ramos</b> <b>Mathias Jehling</b></p>
16:45-17:00	<b>WRAP-UP AND CONFERENCE CLOSING</b>