

AGENDA

Urban Transitions Workshop III #BolognaUT

Scaling for Impact

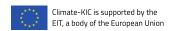
May 17-19, 2017 Bologna, Italy: <u>Be20</u>

Via barozzi 3 i/n, Bologna



Courtyard Of Palazzo D'accursio. Photo credit: Urban Centre Bologna

Updated 15 May, 2017



Urban Transitions Workshop III

Introduction Climate-KIC is pleased to invite you to join the third in a series of workshops that gather our community of partners working on accelerating the transition of cities to a low carbon resilient economy. The workshop will be held in the beautiful and historic city of Bologna where innovation is very much alive. We are pleased to confirm that Councillor for the Municipality of Bologna, Valentina Orioli will be joining us. Our ambition for the workshop is to highlight the value we are collectively creating through the Climate-KIC community. To explore how we can scale the positive contributions and impact we are making through innovation. This will be achieved through: Sharing progress being made across our portfolio of innovation projects, flagships, and strategic initiatives Connecting partners and introduce new organisations into the community Exploring significant opportunities for innovative breakthroughs at scale across our priority* areas Over one hundred and fifty professionals are confirmed to join from across Europe working for municipal authorities, private sector corporations, startups, SMEs, academics, research and civil society institutions. * Urban Transitions Priorities are published here Overview Overview: 17-19 May The workshop will begin with a networking reception on Wednesday evening at Altro in central Bologna "A space made by People for People, nothing detached, we want to make you feel at home, at friends' house!" The next morning we meet at Be20, a fantastically repurposed industrial building. Councillor Valentina Orioli will welcome us to this fabulous city and her colleague Giovanni Fini will share with us insights on urban transition in Bologna. Then we will take an in depth look at the Smart Sustainable Districts (SSD) programme before exploring challenges and opportunities from other cities across Europe. Finally we will split up to discuss three further Urban Transition theme priority areas before enjoying a well earned aperitif. Day two will focus on strategic alliances we are building to enable more impact from the many excellent innovations that exist within our community

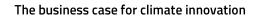
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and others. We will take a close look at the insights coming from our flagship programme LoCal and consider ways to attract further funding to support all

	of our work. The workshop will finish with a wrap up session and lunch. And for those who don't want to waste ;-) an opportunity – we have an option to remain on to attend a special join session with our colleagues and partners active in 'Sustainable Production Systems'. Ciao.
	Wednesday, 17 May
1830 - 2100	Welcome networking reception Altro, Via Ugo Bassi 23-25, 40121 Bologna Welcome Angelica Monaco, Director, Climate-KIC Italy



	Thursday, 18 May
0830 - 0900	Registration: Be20, Via Barozzi 3 i/n, Bologna
0900 - 0930	Welcome keynote and introduction to the workshop
	Angelica Monaco, Director, Climate-KIC Italy
	Sean Lockie, Director – Urban Transitions, Climate-KIC
	Valentina Orioli, Municipality of Bologna
	Brian Kilkelly, Development Lead - Urban Transitions, Climate-KIC
	Session 1: Drivers for Impact
0930 - 1000	Adaptation planning and 'bankability' in the City of Bologna
	Drivers and challenges today and for the future.
	Giovanni Fini, Head of Environmental Quality, Municipality of Bologna



Roland Hunziker, Director, Sustainable Buildings & Cities, World Business Council for Sustainable Development (WBCSD)

	Session 2: Achieving Impact across Districts
	Smart Sustainable Districts (SSD) programme - progress report
1000-1030	Briefing on progress being made across the Climate-KIC SSD districts, and future plans for the programme. Led by Tim Taylor, Programme Manager, SSD, Climate-KIC.
	 Denis Morin - ARIA Technologies
	 Dr Christoph Mazur and Nienke Maas – SSD Team
	 Message from Climate-KIC Australia
1030-1100	Networking break
	Session 3: Integrating for Impact
	Smart Sustainable Districts – drivers for innovation
	 Raoul Bunschoten – TU Berlin & SSD Programme Board
	Breakout groups will focus on opportunities to develop and deliver innovative, integrated systems solutions at a city district scale.
1100-1200	All partners are invited to join the SSD team to share what they can contribute, and to explore potential integrated solutions in areas such as:
Groups	 Data and 'Internet of Things'
	Circular Economy
	 Energy and buildings
	 Nature-based solutions
	 Mobility
	 Implementation and Financing
	Session 4: Challenge Analysis and Insights to drive Impact, part.1
	Solving urban challenges with powerful data and tools
1200-1245	The cities of Vejle and Modena will present two urban challenges. Participants are invited to engage with the cities to understand the challenge, propose solutions, and together consider innovative systemic approaches, especially those that exploit the use of data and analytics. Challenge presenters: Silvia Bernardi, Municipality of Modena, Italy and Jette Vindum, Municipality of Vejle, Denmark.

1245-1400	Lunch
1400-1515 2 Groups	Session 4: Challenge Analysis and Insights to drive Impact, part.2
	Breakout groups will work on diving deeper into the two challenges to explore and share ideas on potential solutions.
	Outcomes will be followed up through our innovation programmes such as the next Nordic Ideation Day, Innovation Calls, and the Urban Challenge initiative which will be launched at the workshop by Ellie Tonks and Verena Stecher, Climate-KIC.
1515-1545	Break
	Session 5: Priorities for Impact
	Three parallel sessions will be held to review and discuss the latest work on three of the Urban Transition theme priority areas. Join to find out what we are learning and to contribute to the future direction of this work.
1545 -1700	A: Deep Retrofit : Moderated by Sybren Steensma, Building Technologies Acelerator, Climate-KIC
3 Groups	B: Behaviour Change : Co-moderated by Maira Bartoloni, greenApes and Fabienne Debrunner, Climate-KIC
	C: Nature Based Solutions: Moderated by Teodoro Georgiadis, CNR - IBIMET and Sean Lockie, Climate-KIC. Case study from the City of Rimini. Briefings from Maarten van Reeuwijk and Cedo Maksimovic, Imperial College London on the recently launched 'Blue Green Solutions' guide.
	Summary and Conclusions from Day 1
1700 -1730	Report back from Session 5. Summary and observations from the day.
1830 – 2000	Evening aperitif – join us for informal networking and a break from making an impact at Dynamo - La Velostazione di Bologna
	Via dell'Indipendenza, 71/Z, 40121 Bologna

	Friday, 19 May
0830 – 0900	Registration. Be20, Via Barozzi 3 i/n, Bologna
0900 - 0910	Welcome back. Introduction to Day 2.
0910 - 0930	EIT call for new KICs
	Michal Gorzynsk, Innovation Officer, EIT will share latest news on how Climate-KIC's principle funder, the European Institute for Innovation &

	Technology (EIT), is seeking to increase investment into urban innovation through the establishment of a new KIC on Urban Mobility.
	Session 6: Partnerships for Impact
0930 - 1100	A focus on three alliances and initiatives that are paving the way for a significant scaling of our climate benefit impact.
	C40 Cities: Reinventing Cities initiative presented by Hélène Chartier, Senior Advisor, C40 Cities
	WBCSD: Developing business models and connecting innovation to demand presented by Roland Hunziker, Director, WBCSD
	ICLEI: Matchmaking to solve city challenges presented by Roman Mendle, Senior Manager, ICLEI
1100 - 1120	Break
1120 – 1215	Parallel Session 7: Investing for Impact
2 Groups	Discuss progress being made to finance the urban transition including the work of the Climate-KIC flagship programme Low Carbon City Lab presented by Victor Gancel
	Martina Lodi, KICK-ER Service Manager at Aster will share how crowd funding can both raise funds and bring in the community. Paul Smyth, Salix Finance to explain the success of a revolving fund that is targeted at energy efficiency projects.
	Session 8: Resourcing for Impact
	Share success stories and discuss complementary ways we can work together to bring additional resources in to support our work together. Discuss upcoming calls such as H2020, UIA, and Foundations. Led by Climate-KIC team: Zeno Winkels and Nick Hayes.
	Topics to cover: setting up consortia, developing projects, developing business from innovations/tools, identifying other funding sources including commercial projects.
1215 - 1300	Workshop conclusions and wrap up
	Brian and Sean to comment on outcomes. Draw upon the ideas developed around the urban challenges and other sessions.
	Especially invited students will present their reflections on the urban challenges and observations from the workshop.
1300 – 1400	Lunch
1400 - 1600	Special cross theme, Session 8: What defines and enables a "Zero Waste" Municipality?

Best practices and innovative solutions that contribute to the goals of reducing waste generation. Joint session with partners involved with the Climate-KIC Sustainable Production Systems (SPS) theme. Introductions by theme Directors; Sira Saccani and Sean Lockie. "Zero Waste programmes and practices to implement Circular Economy: what is a real ZW scheme and related achievements Waste" with Enzo Favoino, Scientific Coordinator, Zero Waste Europe. "Using waste heat. Introducing the open innovation challenge in the Nordic region" with Peter Vangsbo, Business Developer, Climate-KIC "Can there be market success based on circular economy? Learn how a business has become economically and socially successful while having a positive environmental impact" with Giorgio Rosso, La Città Verde. Panel and group discussion: What has been achieved? What are cities doing today? What do we need to do to move forward? How can the Climate-KIC community take action? 1600 Close