

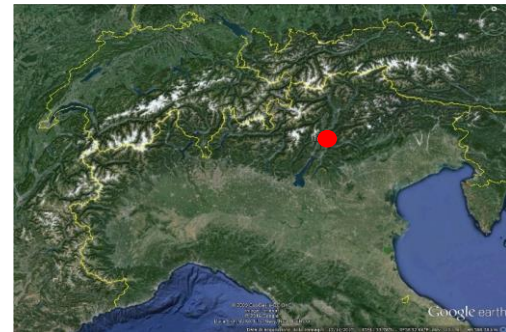
# How science is supporting policy in Trento

Davide Geneletti  
University of Trento (Italy)



EU Horizon 2020 Coordination and support action





2016

2017

2018



2016

2017

2018



COMUNE DI TRENTO



**PLANES**  
planning for ecosystem services



2016

2017

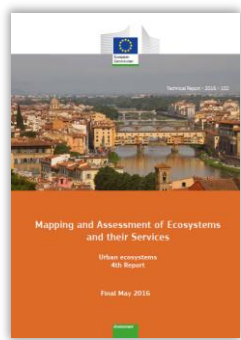
2018



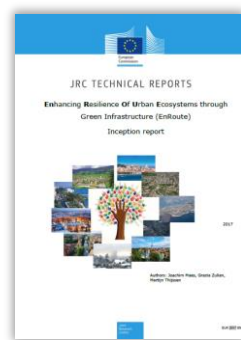
COMUNE DI TRENTO



**PLANES**  
planning for ecosystem services



**MAES  
Urban Pilot**

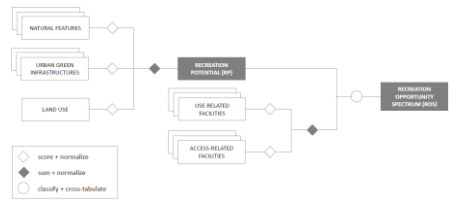


**EnRoute  
City Lab**

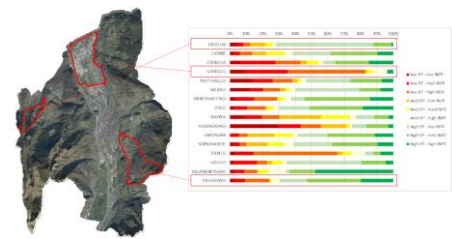


**ESMERALDA  
Testing Workshop**

1. the model  
 ‘we don’t need this!’



2. the results of a test application  
 ‘that could be useful...’



3. finetuning through questionnaire  
 ‘why don’t we involve other people?’



*A cross-sectoral and cross-governance levels working group interested in making better use of ecosystem services information*



2016

2017

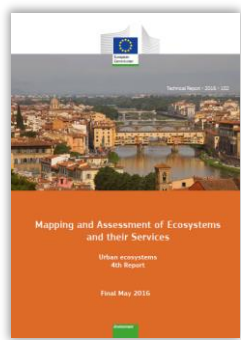
2018



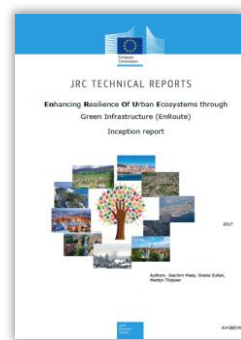
COMUNE DI TRENTO



**PLANES**  
planning for ecosystem services



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**ESMERALDA  
Testing Workshop**



2016

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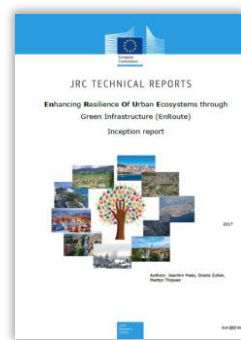
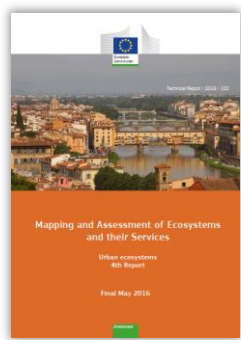
2018



COMUNE DI TRENTO



**PLANES**  
planning for ecosystem services

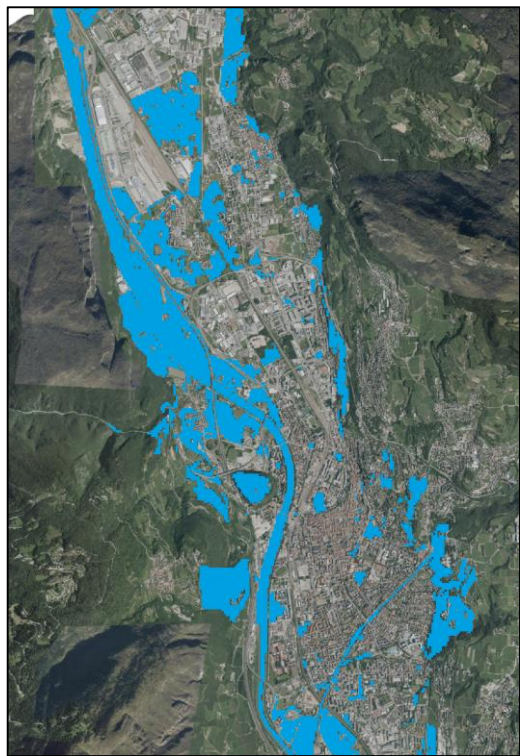


**TRENTO NEW URBAN PLAN**

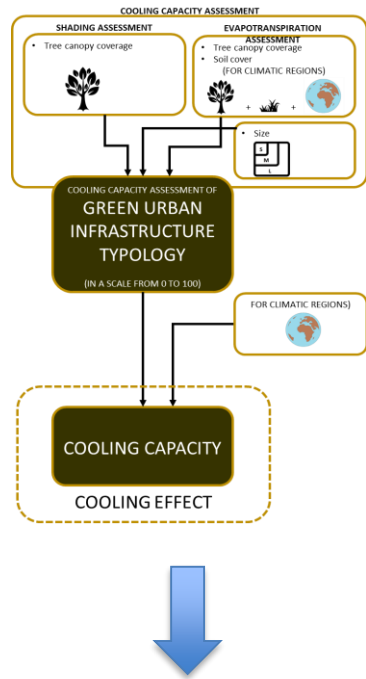
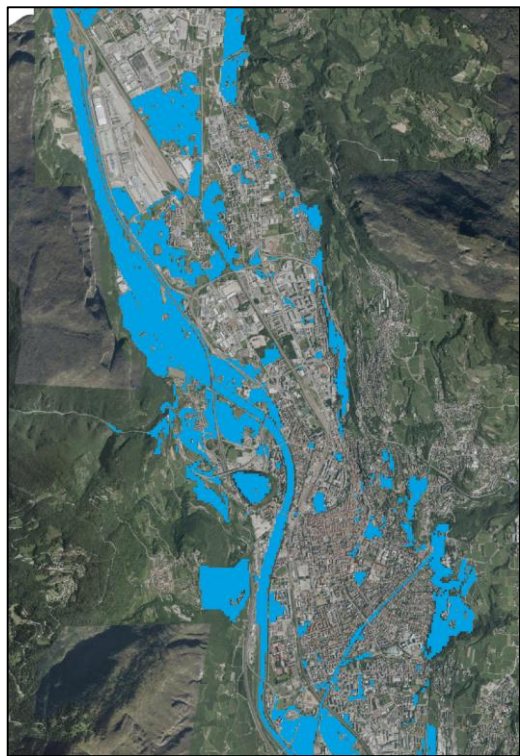
Working group motivated by new *raison d'être*

Applying (and improving) MAES results

**COOLING CAPACITY HOTSPOTS**



## COOLING CAPACITY HOTSPOTS



Contents lists available at [ScienceDirect](http://ScienceDirect)

**Ecosystem Services**

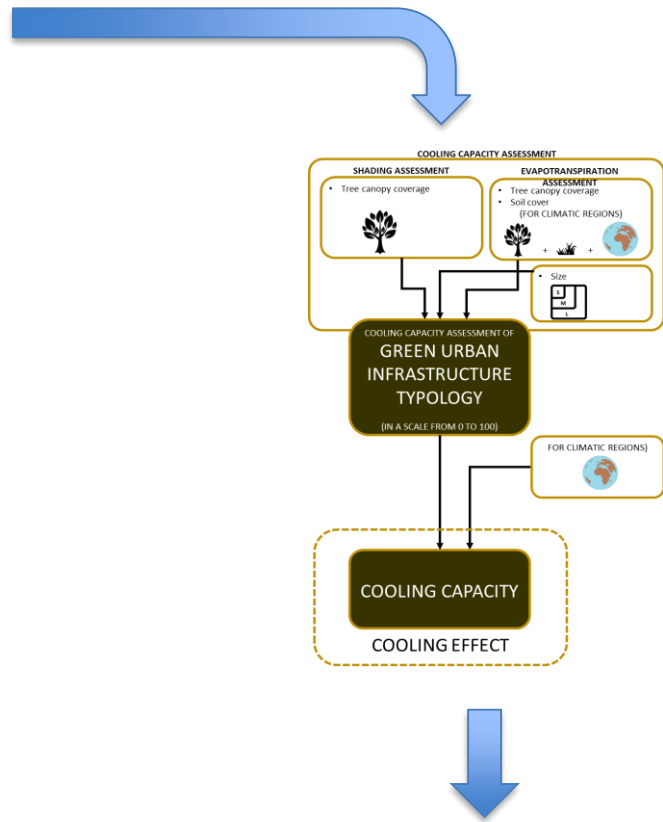
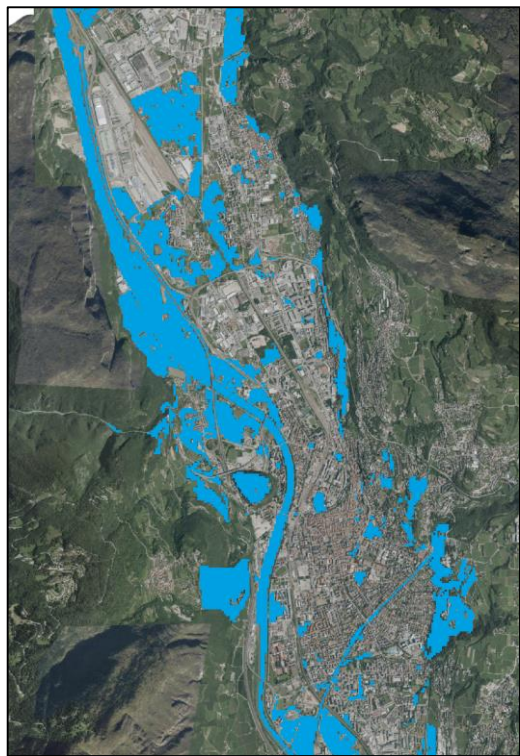
journal homepage: [www.elsevier.com/locate/ecoser](http://www.elsevier.com/locate/ecoser)

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Estimating the cooling capacity of green infrastructures to support urban planning

L. Zardo <sup>a,\*</sup>, D. Geneletti <sup>a</sup>, M. Pérez-Soba <sup>b</sup>, M. Van Eupen <sup>b</sup>

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Place of science in the policy-making process  
not straightforward, somewhat unpredictable

Clear contribution to the emergence of  
Ecosystem Services on the policy agenda

“...in the absence of easily digestible scientific evidence, Wikipedia can become a policy analyst's best friend...”

Gluckman, 2016. Science