

European Business & Nature Summit

Building actions for nature & people

#EUbiodiversity
#BusinessNatureSummit

Madrid, 7 & 8 November 2019



Organisers



Collaborators



Funders



With contributions from:

European Business & Nature Summit

GS7 — Investing in green infrastructure and nature-based solutions at the local level

Investing in green infrastructure and nature-based solutions at the local level (introduction)

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tecnalia  Inspiring Business

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H2020 NBS demonstrative projects



- Overall approach to NBS:
 - ✓ Multifunctionality and Co-benefits.
 - ✓ Cost-effectiveness.
 - ✓ Economic opportunities.

- Research challenges H2020 SCC-02 (Grow Green / Clever):
 - ✓ Monitoring and evaluation: generating evidence about NBS effectiveness (climate change adaptation, environmental quality, health, social inclusiveness, etc.)
 - ✓ Governance (in a broad sense): co-creation, also including funding/financial mechanisms and business models for NBS implementation.
 - ✓ NBS strategy development and integration in spatial development, urban planning and design.



Drivers for NBS scalability



- Multiscale perspective (functionality, regulation, planning, management, etc.)
- Hybridisation with grey infrastructures.
- ICT integration and innovation in mapping methods, monitoring, maintenance, etc.
- Standards and planning mechanisms (regulation, incentives)
- Benchmarking design alternatives and planning paradigm shift.
- Place-specific effectiveness evidence
- Decision making under multiple factors (environmental quality, acceptability, etc.)



Ideas for discussion about funding and business models

- Avoided economic loss and damage, cost-benefit, cost-effectiveness (grey vs. green)
- Return of investment in specific sectors
 - Water sanitation
 - Insurance
 - Health
- Traditional approaches
 - Payment for ecosystem services,
 - property value capture and taxes,
 - green jobs,
- New mechanisms?
 - Water funds (PPP *utilities*, agrifood, etc.)
 - Open air shopping mall.
 - EIB-NCFF, green bonds, carbon credits.
- New economic activities (ICTs, etc.)?
- Multilevel and public-private cooperation.
- Synergies with circular economy.
- Green public procurement.



Panelists



- **Andrés Alcántara**, Corporate Development Department Director, UICN Mediterranean
- **Marga Parés**, Head of Biodiversity, City of Barcelona
- **Michael Schwarze-Rodrian**, EU Representative of the Regional Association Ruhr in Germany

