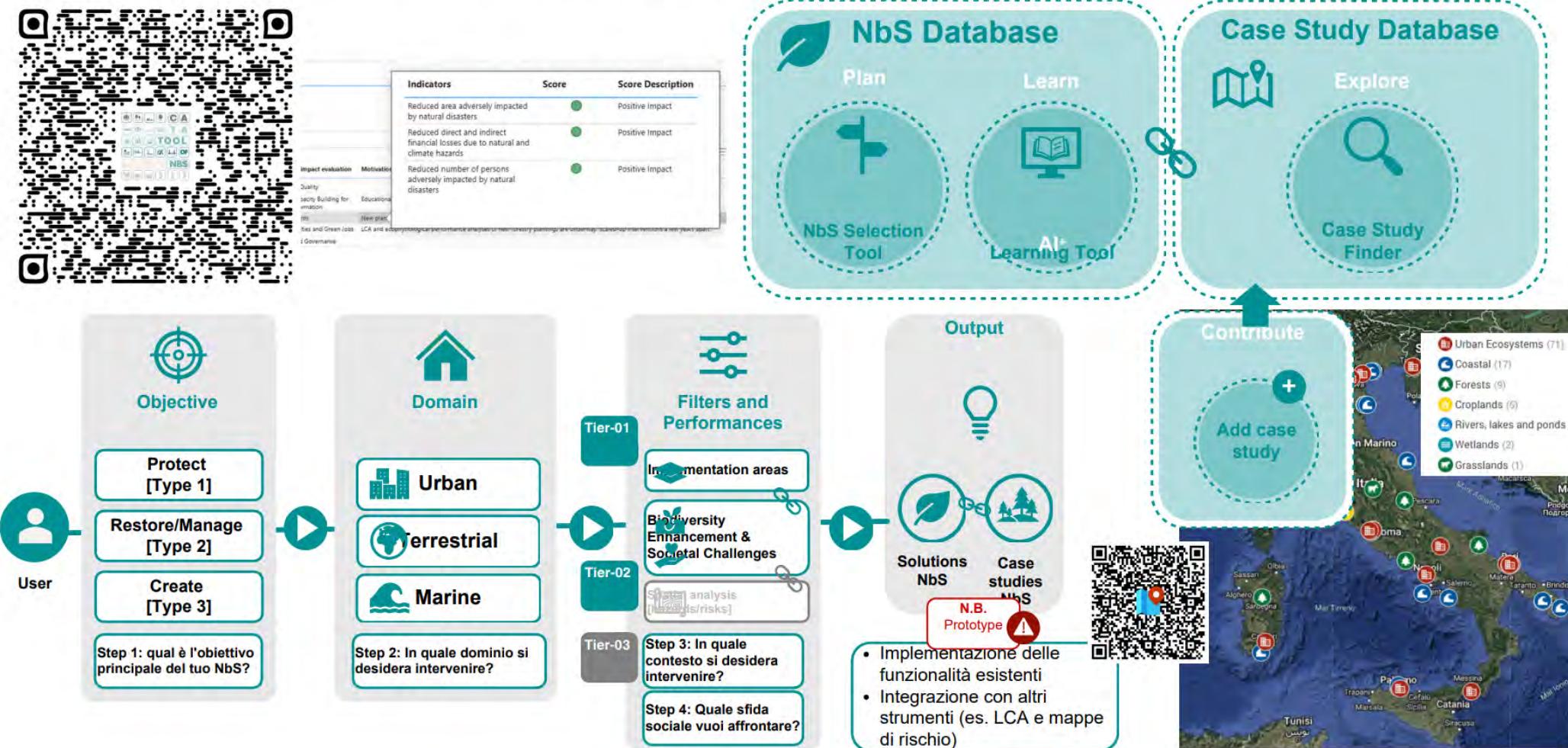


Descrizione attività

- Supporto alla progettazione a scala urbana e mappatura di NbS tramite l' NbS CataTool
- Decision support System (NBFC), accessibile online (webbased)
- Valutazione dei servizi ecosistemici su larga scala tramite l'analisi costibenefici ambientali (LCA)
- Monitoraggio di NbS tramite Misurazione degli scambi gassosi
(ad esempio tramite eddy covariance towers)

NbS CataTool [Decision Support System NBFC]

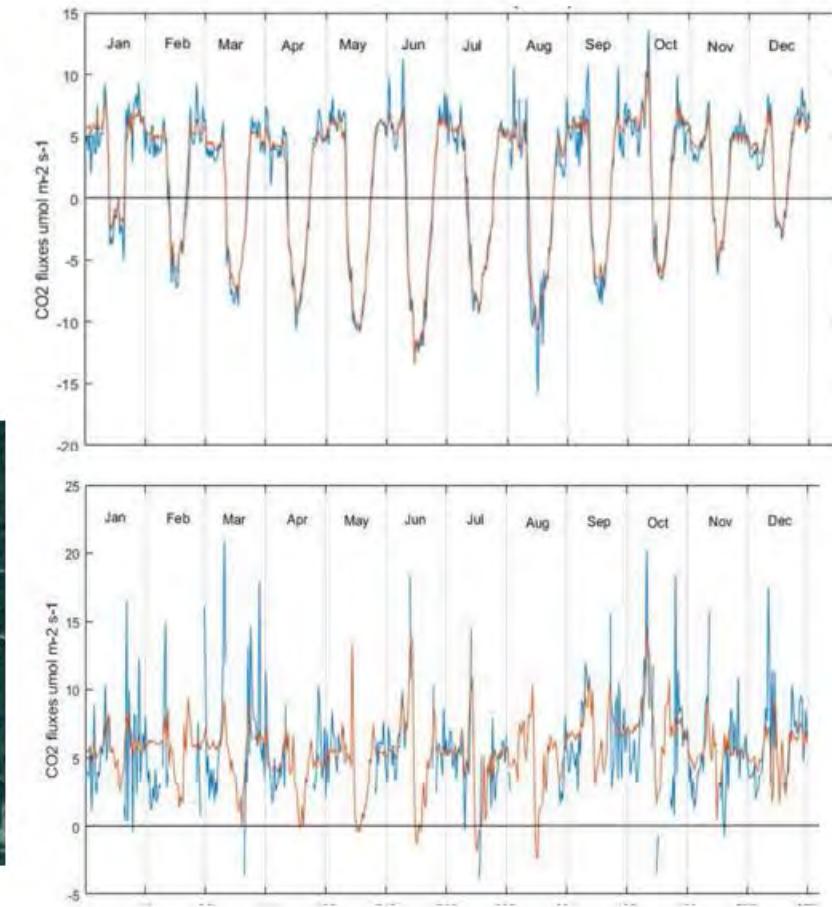
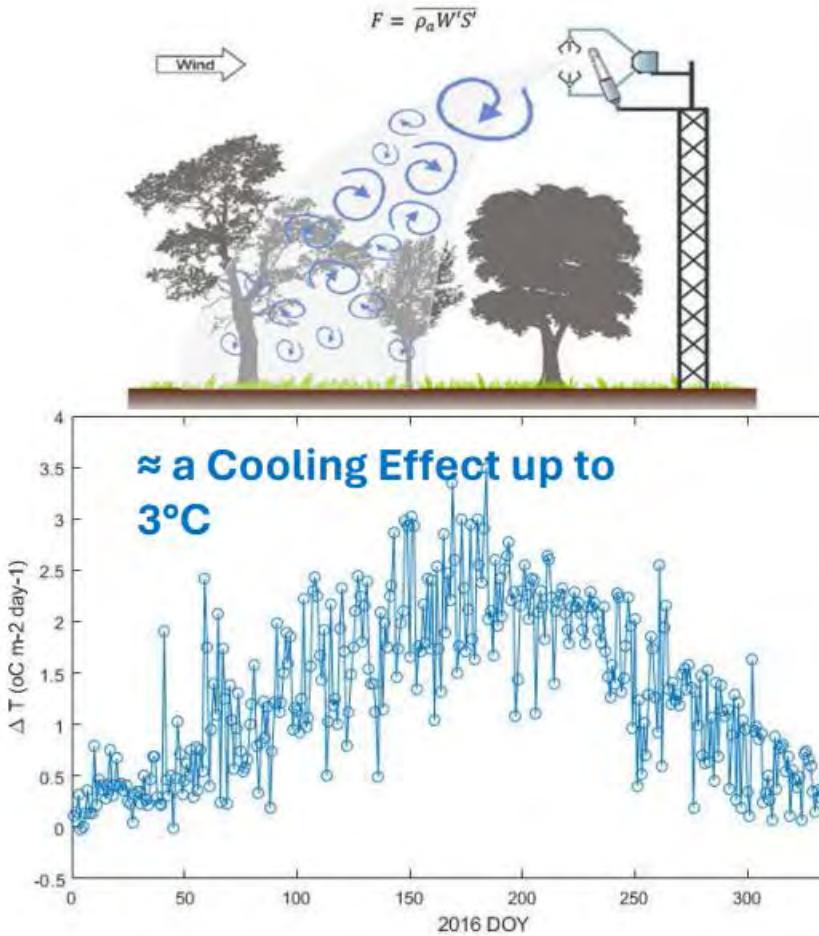


Nessun sistema produttivo ha impatto zero...



LE NBS SONO UN INVESTIMENTO NON UN COSTO!

Analisi del beneficio a scala di infrastrutture verdi
 Caso di studio: Real bosco di Capodimonte



NBS e biodiversità vegetale con la Carbon Neutrality e il biomiglioramento dell'aria

Ecosystem Health
and Sustainability
A SCIENCE PARTNER JOURNAL

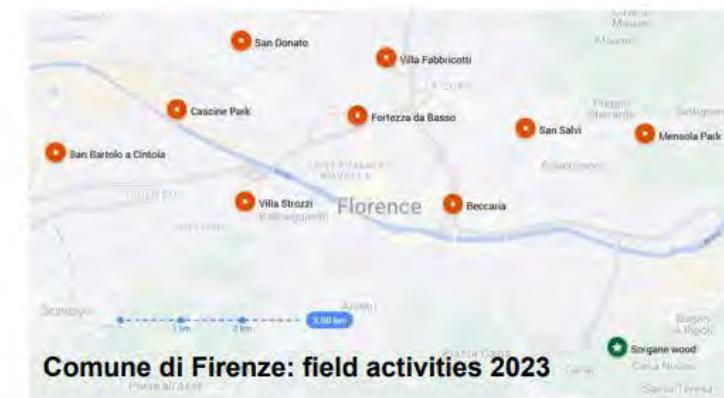
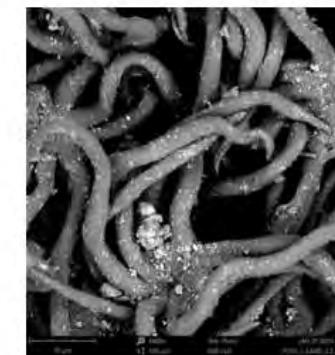
RESEARCH ARTICLE

Has COVID-19 Lockdown Affected C and N Level and Isotope Composition in Urban Soils and Plant Leaves?

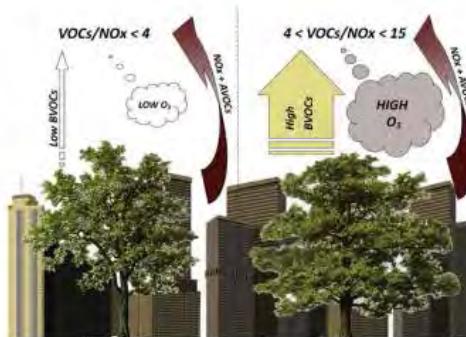
Andrea Scartazza^{1,2}, Thais Huananca Reyes^{3*}, Francesca Bretzel^{1,2}, Roberto Pini¹, Lorenzo Guglielminetti^{3,4}, and Carlo Calafatietra^{2,5}

¹Research Institute on Terrestrial Ecosystems, National Research Council, Via Moruzzi 1, 56124 Pisa, Italy.

²National Biodiversity Future Center (NBFC), 90133 Palermo, Italy. ³Department of Agriculture, Food and Environment, University of Pisa, Via Mariscoglio 34, 56124 Pisa, Italy. ⁴Centre for Climate Change Impact, University of Pisa, Via del Borghetto 80, 56124 Pisa, Italy. ⁵Research Institute on Terrestrial Ecosystems, National Research Council, Via Marconi 2, 05010 Porano (TR), Italy.



Inquinamento da particolato depositato sulle foglie di Quercus ilex in una città



Scegli in città alberi a bassa emissione BVOC

