

# GREEN SKILLS FOR CITIES

## STP: Green Innovation Challenge

**Organizers: UNIGE**  
**25/29.09.2023**

## Resources

### TED TALKS

1) “Power-sharing for Nature-based solutions to climate change”, Fiona Nunan, TEDxWarwick (17 min).

[https://www.ted.com/talks/fiona\\_nunan\\_power\\_sharing\\_for\\_nature\\_based\\_solutions\\_to\\_climate\\_change](https://www.ted.com/talks/fiona_nunan_power_sharing_for_nature_based_solutions_to_climate_change)

2) “Nature-based solutions in the fight against climate change”, Thomas Crowther, TEDxLausanne (17 min).

[https://www.ted.com/talks/thomas\\_crowther\\_nature\\_based\\_solutions\\_in\\_the\\_fight\\_against\\_climate\\_change](https://www.ted.com/talks/thomas_crowther_nature_based_solutions_in_the_fight_against_climate_change)

### PAPERS:

- 1) Lausen, E.D., Jensen, M.B. and Randall, M.T., 2022. Into the air: a freestanding vertical greenery system (VGS) for evapotranspiration (ET) of roof runoff. *Blue-Green Systems*, 4(2), pp.326-339.
- 2) Perini, K., Calise, C., Castellari, P. and Roccotiello, E., 2022. Microclimatic and Environmental Improvement in a Mediterranean City through the Regeneration of an Area with Nature-Based Solutions: A Case Study. *Sustainability*, 14(10), p.5847.
- 3) Shwartz, A., Tzunz, M., Gafter, L. and Colléony, A., 2023. One size does not fit all: the complex relationship between biodiversity and psychological well-being. *arXiv preprint arXiv:2306.07043*.
- 4) Zhou, W., Yu, W., Zhang, Z., Cao, W. and Wu, T., 2023. How can urban green spaces be planned to mitigate urban heat island effect under different climatic backgrounds? A threshold-based perspective. *Science of The Total Environment*, 890, p.164422.