

Fostering soil sustainability and food safety in urban agricultural areas of Naples, Italy

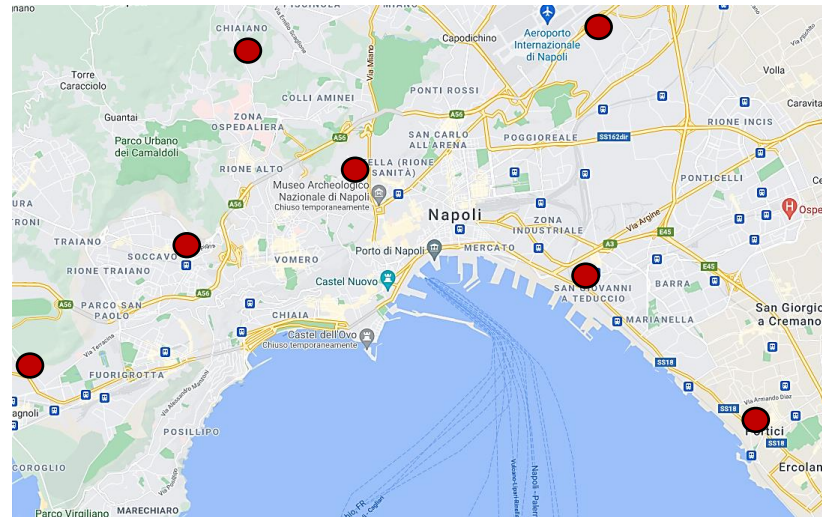


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UrbanSoilGreening (FRA UniNA project) aims to:

- ✓ assess soil fertility and possible constraints/contamination in urban agricultural areas of Naples
- ✓ apply site-specific sustainable management practices, improving as well food quality
- ✓ address potential contaminants or pathogenic microorganisms threatening food safety
- ✓ Increase public awareness on soil ecosystem services and social benefits of urban farming

Preliminary results:

- ✓ Enhanced soil fertility in organic/synergistic vs. conventional urban agricultural areas
- ✓ None or negligible soil contamination
- ✓ Low-to-moderate bioavailability and bioaccessibility of potentially toxic elements

Food safety and quality? Work in Progress coming soon!

