

UGMicro



Short Name

UGMicro

Formal Name

BUGS (Benefits of Urban Green Spaces)

Contact Person

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Institution/Organisation

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Website

www.uantwerpen.be/bugs

Social Media

 [@bugs_uantwerp](#)

 [@BUGS: Benefits of Urban Green Spaces](#)

 [@BUGS_uantwerp](#)

 [@BUGS.project.uantwerp](#)



Working with people from all backgrounds to enhance urban green spaces and their beneficial microorganisms, aiming to boost public health



Summary

As scientists from the University of Antwerp, we believe that urban green spaces – such as parks –, are crucial for human health and wellbeing. We know that urban green spaces contain diverse microorganisms that may benefit our immune systems. However, we need more research to understand how this works. Specifically, we are interested on how microorganisms transfer from the environment to humans and influence our health.

Over the next seven months, we will study microbial transfer from parks to humans. By involving citizens, we hope to collect valuable data and foster a deeper connection between people and their local green spaces. We will work closely with local families and associations, engaging them in every step from project design to data collection. Participants will gain practical research experience and a better understanding of the health benefits of microbial diversity.

Join us in this ground-breaking effort to boost public health through microbial biodiversity in urban green spaces!