

## **Nature Smart Cities and Cool Towns** **Annual Exchange of Experience Event**

### **Webinar**

**Thursday 19 November 2020**  
**14:00-17:00 CET | 13:00-16:00 GMT**

### **Programme**

Chairman: Tako Popma

**14:00 CET | 13:00 GMT** **Welcome and introduction to Cool Towns and Nature Smart Cities projects**  
*Tiny Maenhout and Tako Popma, Gemeente Middelburg and Anna Oxenham, Southend-on-Sea Borough Council*

**14:20 CET | 13:20 GMT** **Findings of the Cool Towns cooling project**  
*Gideon Spanjar, Hogeschool van Amsterdam*  
In collaboration with European regions and cities, the Amsterdam University of Applied Sciences (AUAS) has developed a heat measurement protocol so that provinces, municipalities and companies can develop and implement heat stress-reducing measures. The heat measurement protocol is used to guide the measurement process with a step-by-step plan and a series of tips and tricks to guarantee quality. Making it possible to measure the effectiveness of heat stress mitigating interventions. The protocol demonstrates how different methods can be combined to measure the perceived temperature (PET), to visualize temperature differences and to gain insight into the thermal comfort experienced by the user. In this way, a careful assessment can be made between different interventions. Find out how to use this measurement plan to your advantage.

**14:50 CET | 13:50 GMT** **The Nature Smart Cities Business Model**  
*Wito van Oijstaeijen, University of Antwerp*  
The Nature Smart Cities project will deliver a Business Model that supports cities to build climate resilience through the implementation of Green Infrastructure. Due in 2022, the Model will support Local Authorities across the 2 Seas region to make the business justification for the implementation of green infrastructure solutions, over

more traditional, grey approaches. In this presentation we share the concept for our Business Model, outlining where it fits in the decision-making process and the Multi-criterial Analysis which will feature at its core. Using results of initial testing with our investment pilots we will demonstrate how the resulting business justifications will be visualised to aid decision-making.

**15:25 CET | 14:25 GMT Coffee break**

**15:40 CET | 14:40 GMT Getting more Green: Smaller municipalities' approaches to delivering green infrastructure**

***Phil Back, Imperial College London***

To ensure the Nature Smart Business Model is grounded in the needs of smaller municipalities', Imperial College London conducted 53 semi-structured interviews in 2020, with officers and elected members in selected local authorities in the Netherlands, Belgium, France and the UK. Here we present selected results of these interviews, identifying the challenges our business model needs to address to break through barriers associated with implementing green infrastructure.

**16:05 CET | 15:05 GMT Inspirational good practices**

- **Heat stress mitigation interventions in "Tuinwijk Jan Verhaegen" neighbourhood in Merelbeke**

*Jan Van Damme, Municipality Merelbeke*

- **Green infrastructure interventions and inspiring good practices in Breda, Southend, Kent, St Omer, Middelburg and Oostende**

*Benny Pycke, Sioen Industries and Howard Gray, Green Blue Urban*

- **An Innovative Urban Water Buffer in Cromvlietpark**

*Tanne Schreuder, Den Haag*

- **Cambridge Canopy Project**

*Matt Ling, Cambridge City Council*

**16:45 CET | 15:45 GMT Questions and reflections /Short interactive session**

**17:00 CET | 16:00 GMT End and informal drink in your home office**

## Cool Towns Project Partners



## Nature Smart Cities Project Partners

