

Sustainable maintenance of green urban areas

20th – 24th of August | Denmark

Preliminary Program

UN's global goals for sustainable development also focus on urban green areas, including how they are managed and maintained. More and more administrations are actively working with sustainability issues. But what is sustainable maintenance of urban green areas, and how can sustainability be assessed from a biological, economic and social perspective? This is what we are trying to focus on during the 5-day workshop

Workshop: Monday – Skovskolen

- 8.30–9.00 *Coffee*
- 9.00–9.15 Intro to workshop and program – Susanne and Anne Mette
- 9.15–10.30 Get to know each other - exercise -
- 10.30–11.15 Lecture – Professor Thomas Randrup, Sweden's Agricultural University
Sustainability, ecosystem services, nature based solutions, sustainable maintenance
- 11.15–11.30 *Pause*
- 11.30–12.00 Lecture – Thomas Randrup –
Detail from a project with 6 municipalities from Sweden and Denmark – a project trying to define a concept for sustainable maintenance
- 12.00–12.30 Discussion
- 12.30–13.30 *Lunch*
- 13.30–15.00 Sustainable maintenance of urban areas in Spain, France, and Belgium – in a broad sense or from specific project – participant's presentation – speakers will be announced later
- 15.00–15.15 Introduction to the conference on Tuesday
- 15.15–18.00 Excursions – Ørestaden
Possible subjects
Project with nature based solution
Invasive species- maintenance aspect
Forest plantation on contaminated soil
Tårnby Roof Park on a freeway

Bonfire evening

Workshop: Tuesday : Conference day – Sustainable Park Management

TIME: Tuesday 21st august 2018

PLACE: Skovskolen, Nødebovej 77a, 3480 Fredensborg, Denmark

FACITATORS: Anne Mette Dahl Jensen and Susanne Ogstrup

Time	Speaker	Subject - preliminary
08.30		Coffee and croissants
9.00	AM og Susanne	Welcome – aim for the day – practical information
9.10	Thomas Færgeman	Welcome to KU and Skovskolen. FN sustainability goals – definition of sustainability – international perspective
9.40		Questions
9.45	Peder Andersen, professor UCPH; Department of Food and Resource Economics	What is economical sustainability and how to calculate it? Examples from other branches
10.05		Questions
10.10	Maj-Britt Quitzau, associate professor, Centre for Design, Innovation and Sustainable Transition, Aalborg University	Social dimension of sustainable management of green urban spaces
10.30		Questions
10.35		COFFEEBREAK
10.55	Gunilla Hjort, Ecologist; Municipality of Stockholm	Program for environmental monitoring of biodiversity in Stockholm
11.25	5 min	Questions
11.30	Christine Nuppenau, Head of Unit; Municipality of Copenhagen	How do we implement Urban nature in Copenhagen and how does it affect the maintenance?
12.05		Questions
12.10		Lunch
13.10	Signe Sonne-Holm The Danish Environmental Protection Agency (EPA)	Thematic group for sustainable purchase and maintenance. Why is this group established? What do the aim for and what is the output from the group?
13.25		Questions
13.30	Peder Andersen, professor UCPH; Department of Food and Resource Economics	Economical sustainable park maintenance. Which parameters to calculate on, how do we do it, how should they be weighted
13.45		Questions
13.50	Jens Galby, Head of management; Rudersdal municipality	Economy of sustainable park maintenance of urban areas in Rudersdal municipality
14.10		Questions
14.15	Lars Carlsen; Awareness Coach Roskilde golf club	CO2 calculator – Roskilde golf course as an example
14.35		Questions
14.40		COFFEEBREAK
15.00	Per Gundersen	CO2 in branch clippings - CO2 in biomass - what is the consequence of not removing it? The importance of different maintenance forms.
15.15		Questions

15.20	Anders Dam, Associate professor, UCPH, Skovskolen	A proposal for a sustainable perennial planting
15.35	Anne Mette, Senior Adviser, UCPH, Skovskolen	Sustainable grass maintenance – long grass
15.50	Oliver Bühler; Associate professor, UCPH, Skovskolen	The sustainable city tree. Which trees are sustainable in relation to different sustainability criteria
16.05	Klaus Agerskov; Technical Adviser, UCPH, Skovskolen	GIS and sustainability – registration and optimization
16.20		Questions and discussions
16.50	Anne Mette/Susanne	Summary of the day and good by
17.30		Nordic Summer tapas

Workshop Wednesday – group work

- 9.00 – 10.00 Discussion based on the excursion and the conference
- 10.00 – 10.20 Intro to group work
- 10.20 - 10.30 Coffee
- 10.30 – 11.00 Lecture – a speaker from Rudersdal municipality
Sustainable maintenance – why and where
- 11.00 – 12.00 Preparation of group work and visit in Rudersdal municipalities
- 12.00 – 12.30 Lunch
- 13.00- Visit at Rudersdal municipalities

Evening in Copenhagen

Workshop Thursday – group work

- 9.00 – 11.00 Participants presentations and there daily work with a reflection to sustainability and sustainable maintenance
- 11.00 – 12.00 *Probably a lecture on urban biodiversity*
- 12.00 – 13.00 Lunch
- 13.00 – 16.30 Group work

Excursion – Hillerød or Helsingør

Joint dinner arrangement

Workshop Friday – presentation of work

- 9.00 – 9.30 Final preparations of presentations
- 9.30–10.30 Poster presentation of group work
- 10.30-11.00 Coffee break
- 11.00-12.00 Poster presentation of group work
- 12.00-13.00 Lunch
- 13.00-13.45 Discussion
- 13.45-14.15 Evaluation of workshop and good bye