

# Dear citizens of Bee Friendly Cities,

Rewarded with the URBACT good practice award, Ljubljana was given the opportunity to transfer its BEE PATH good practice into five EU cities covering the majority of climate conditions for beekeeping, various types of bees, as well as different situations related to the public perception of bees among the general public. Very diverse yet excellent results in partner cities, confirmed the transferability of the BEE PATH good practice. With the final conference “A way to a holistic transformation into green sustainable cities” that was organised in virtual form on the 11<sup>th</sup> May 2021 we concluded the two and half year journey. Interest from residents of over 50 European cities for participation in the conference was special confirmation of our work.

The conference was opened with a welcome speech by **Marko Alauf**, vice-president of **Slovenian Beekeepers' Association** and **Dejan Crnek**, deputy mayor of the City of Ljubljana and later five sessions followed. First, eminent international speakers from URBACT, the Food and Agriculture Organization of the United Nations, APIMONDIA and Slovenian Beekeepers' Association presented development trends. In the second session Ljubljana's BEE PATH, which became a network of stakeholders, a touristic and educational path, an educational programme, as well as a “think-tank” and an “incubator” for development of new entrepreneurship ideas, and further developed into the BeePathNet partnership, was presented by Maruška Markovčič from the City of Ljubljana, the BEE PATH initiator and BeePathNet project manager. Experience of this good practice transfer and its adaptation to five EU cities – Amarante (Portugal), Bydgoszcz (Poland), Cesena (Italy), Hegyvidék – 12<sup>th</sup> District of Budapest (Hungary) and Nea Propontida (Greece), with different social character, bee types and citizens perceptions towards bees, was presented. In the next panel seven members of Ljubljana's BEE PATH: Cultural centre Cankarjev dom, Association Urbani čebelar, University Botanic Gardens Ljubljana, The BTC Company, Association Eneja, National Veterinary Institute and Zavita Ltd. We concluded the conference with a look beyond BeePathNet – towards a Bee-friendly city network by the project's lead expert Klemen Strmšnik.

All conference documents such as speakers' presentations, videos and other materials are available on the [BeePathNet webpage](#). We prepared a more transparent overview of conference materials in the form of the conference agenda on the following pages with links to each speaker's materials. For those interested just in the presentations, we prepared a link to a zip file at the top of the next page.

To support the holistic transformation into green sustainable cities process in other cities partners developed two key tools. First is the **transfer modules guidelines** where you will find the description of the BeePathNet partnership transfer journey and detailed instructions for the development of urban beekeeping. During our two and half year journey we also “built up” the **library with thematic newsletters** on Biodiversity, Education, Awareness raising, Tourism, the World Bee Day celebration 2020 and partner cities' Bee paths. To get closer to local people these newsletters were translated into 7 languages. You can find all key documents on the URBACT webpage (left side under useful links). Nevertheless, we invite you to follow us on social media, Facebook and Twitter.

Let's be **Bee friendly!**

Follow us on social media:



BeePathNet

Email:

[beepathnet@ljubljana.si](mailto:beepathnet@ljubljana.si)

More about the project:

[www.urbact.eu/beepathnet](http://www.urbact.eu/beepathnet)

To join the bee-friendly movement visit our webpage which has all the needed information and links (left side of the page) to: the project monography, the transfer modules guidelines and the library with thematic newsletters on Biodiversity, Education, Awareness raising, Tourism, the World Bee Day celebration 2020, New Products and partner cities' Bee paths in 7 languages.

# Urban beekeeping

A way to a holistic transformation  
into green sustainable cities



Ljubljana,  
11<sup>th</sup> May 2021

INTERNATIONAL  
CONFERENCE

## Conference speakers' presentations and materials



The conference was organised in virtual form.  
Links to presentations and videos are stated by each speaker.

Download the whole package of presentations at this link:

[Link](https://drive.google.com/drive/folders/1-yB35VwsBreIU_WEvx-RdspNB2BC1kOZ) [https://drive.google.com/drive/folders/1-yB35VwsBreIU\\_WEvx-RdspNB2BC1kOZ](https://drive.google.com/drive/folders/1-yB35VwsBreIU_WEvx-RdspNB2BC1kOZ)

### Welcome speech

Marko Alauf, vice-president of Slovenian Beekeepers' Association

Dejan Crnek, deputy mayor of the City of Ljubljana

[Video](https://youtu.be/B2qno3j5VGA) <https://youtu.be/B2qno3j5VGA>

### From Ljubljana's BEE PATH to the BeePathNet partnership

Maruška Markovčič, Ljubljana BEE PATH initiator and BeePathNet project manager, the City of Ljubljana

[Presentation](https://urbact.eu/sites/default/files/media/markovcic_from_ljubljanas_bee_path_to_bee_pathnet_partnership_11.5.2021.pdf) [https://urbact.eu/sites/default/files/media/markovcic\\_from\\_ljubljanas\\_bee\\_path\\_to\\_bee\\_pathnet\\_partnership\\_11.5.2021.pdf](https://urbact.eu/sites/default/files/media/markovcic_from_ljubljanas_bee_path_to_bee_pathnet_partnership_11.5.2021.pdf)

### Development trends of green and sustainable cities

MODERATOR: Klemen Strmšnik, BeePathNet lead expert, ZaVita d.o.o.

- **Transferring Urban Practices across borders – is it really possible?**

Adele Bucella, Head of Unit in the URBACT programme secretariat

[Presentation](https://urbact.eu/sites/default/files/media/bucella_transferring_urban_practices_across_borders.pdf) [https://urbact.eu/sites/default/files/media/bucella\\_transferring\\_urban\\_practices\\_across\\_borders.pdf](https://urbact.eu/sites/default/files/media/bucella_transferring_urban_practices_across_borders.pdf)

- **Pollinators and cities: Toward an integral sustainable development**

mag. Damien Bertrand, Forestry Officer, Expert on Sustainable forest management, Food and Agriculture Organization of the United Nations (FAO)

[Presentation](https://urbact.eu/sites/default/files/media/bertrand_presentation_ljubljana_2021.pdf) [https://urbact.eu/sites/default/files/media/bertrand\\_presentation\\_ljubljana\\_2021.pdf](https://urbact.eu/sites/default/files/media/bertrand_presentation_ljubljana_2021.pdf)

- **Slovenia, a great place for bees**

dr. Peter Kozmus, the President of the Council for Beekeeping at the Ministry of Agriculture, Forestry and Food of the Republic of Slovenia and the vice-president of APIMONDIA

[Presentation](https://urbact.eu/sites/default/files/media/kozmus_ljubljana-bee_path_net.pdf) [https://urbact.eu/sites/default/files/media/kozmus\\_ljubljana-bee\\_path\\_net.pdf](https://urbact.eu/sites/default/files/media/kozmus_ljubljana-bee_path_net.pdf)

- **BeePaths – From Ljubljana to the world – The world of bees in a nutshell**

dr. Fani Hatjina, the President of APIMONDIA's Bee Health Scientific Commission and the ULG coordinator for Nea Proponentia

[Presentation](https://urbact.eu/sites/default/files/media/hatjina_bee_pathnet_in_the_world.pdf) [https://urbact.eu/sites/default/files/media/hatjina\\_bee\\_pathnet\\_in\\_the\\_world.pdf](https://urbact.eu/sites/default/files/media/hatjina_bee_pathnet_in_the_world.pdf)

## Urban beekeeping in practice: five EU cities successfully transferred Ljubljana's good practice and evolved further

MODERATOR: mag. Vesna Erhart, BeePathNet network communication officer, Zavod EKometer

- **Amarante's bees bloom**

Ana Lírio, Municipality of Amarante, The city of Amarante, Portugal

[Presentation](https://urbact.eu/sites/default/files/media/amarante_lirio_presentation_final_conference.pdf)

[Video](https://youtu.be/mimhgl4rrk)

- **Bydgoszcz: All bees are welcome**

Natalia Majewska, City of Bydgoszcz

[Presentation](https://urbact.eu/sites/default/files/media/bydgoszcz_majewska_presentation_final_conference.pdf)

[Video](https://youtu.be/t-NigxdPCM8)

- **Cesena: Bee good for food**

Elena Giovannini, Municipality of Cesena, Italy

[Presentation](https://urbact.eu/sites/default/files/media/cesena_giovannini_presentation_final_conference.pdf)

[Video](https://youtu.be/RigW5Kr_1xA)

- **Hegyvidék: Pollinators on the rise**

Attila Varga project coordinator, Budapest 12th District Municipality of Hegyvidék – Green Office, Budapest, Hungary

[Presentation](https://urbact.eu/sites/default/files/media/hegyvidek_varga_presentation_final_conference.pdf)

[Video](https://youtu.be/gAx62toolxQ)

- **Nea Propontida: Let Tourism be(e) boosted by our passion for bees**

Elisavet Papoulidou (or Asterios Papastergiou and Elisavet Papoulidou), Municipality of Nea Propontida, Nea Propontida, Greece

[Presentation](https://urbact.eu/sites/default/files/media/nea_propontida_hatjina_presentation_final_conference.pdf)

[Video](https://youtu.be/gsto1qVpdYw)

## Impact of BeePathNet on urban beekeeping in the city of Ljubljana

MODERATOR: Maruška Markovčič, Ljubljana BEE PATH initiator and BeePathNet project manager, the City of Ljubljana

- **Panel with members of Ljubljana's BEE PATH**

Gorazd Trušnovc, društvo Urbani čebelar

[Presentation](https://urbact.eu/sites/default/files/media/bpn-trusnovc_presentation_final_conference.pdf)

dr. Blanka Ravnjak, University Botanic Gardens Ljubljana

[Presentation](https://urbact.eu/sites/default/files/media/bpn_ravnjak_pollen_diversity.pdf)

Marika Zakrajšek, Head of Projects Družba BTC d.d.

[Presentation](https://urbact.eu/sites/default/files/media/bpn_zakrajsek_cebele-posvet-2021.pdf)

Nina Ilič, Association Eneja

[Presentation](https://urbact.eu/sites/default/files/media/bpn_ilic_api_vrtec_in_vzgojanje_novih_rodov.pdf)

dr. Lucija Žvokelj, National Veterinary Institute

[Presentation](https://urbact.eu/sites/default/files/media/bpn_zvokelj_swarming_management.pdf)

## Looking beyond BeePatNet – towards a Bee-friendly city network

Klemen Strmšnik, BeePathNet lead expert, ZaVita d.o.o.

[Video](https://youtu.be/uc-NX80sdZo)