



# HELSINKI URBAN RAT PROJECT

Tuomas Aivelo, University of Helsinki



@aivelo  
@HelsinkiRats

tuomas.aivelo@helsinki.fi



Tuomas Aivelo, UH

- Parasites
- Citizen science
- Biology education



Esa Koskela, U Jyväskylä

- Life history
- Evolutionary ecology

# Multidisciplinary rat research

<https://www.helsinki.fi/en/projects/urban-rats>



Otso Huitu, LUKE

- Population ecology
- Pest management
- Rodenticide resistance

Nina V. Nygren, U Tampere

- Environmental politics
- Human-wildlife relations



From 2018 to 2020 (and longer..?)

# Data we have available...

- Track plates on rat tracks in the city of Helsinki
- Smart trap data from Anticimex
- Questionnaires on students who have done track plates
- Interviews of students
- Newspaper articles on rats
  
- During summer: rat mark-recaptures in Kaisaniemi

...and more can be collected

# What can be done?

- Rats as part of urban ecosystem
- Rat control policies
- Citizen science experiences with rats
- Rats and health
- Sewers and rats
- Urban history and rats