

"BEE" COME A CITIZEN SCIENTIST



Join us in identifying your Bees
using DNA sequencing tools

BEECODE PROJECT

BeeCode is led by molecular biologists and educators and aims to study the genetic diversity of Berlin's honeybees to understand how we can best protect the genetic diversity of our pollinators

WHY?

Genetic diversity is crucial for bees to resist external challenges, such as climate change, pathogens and nutritional deficiencies

BEECODE WORKFLOW

01 COLLECT BEES

Together with beekeepers, we will collect bees and fine-tune our research question

July-Sep
2024



02 DNA SEQUENCING WORKSHOP

Together with students, we will DNA sequence bees and identify sub-species

October
2024



03 COMMUNITY DISCUSSION

Results presentation in an open community event with discussion

1st Nov
2024



04 SHARE SCIENTIFIC DATA

Scientific results will be processed and shared with the scientific community and stakeholders

Nov-Jan
2025



HOW TO PARTICIPATE?

Simply collect 5-10 dead worker bees from your hive, place them in the freezer, and complete our questionnaire.

Email us at ecocodedna@gmail.com and we will send you the details!

WHAT'S IN FOR YOU?

- Free access to DNA sequencing
- Scientific data authorship
- Contribute to a Berlin honeybee genetic study
- Get involved in a citizen science project

TALK TO US

ecocodedna@gmail.com
Instagram: [ecocodedna](https://www.instagram.com/ecocodedna)
<https://ecocodedna.wordpress.com>

Bee diversity matters!

