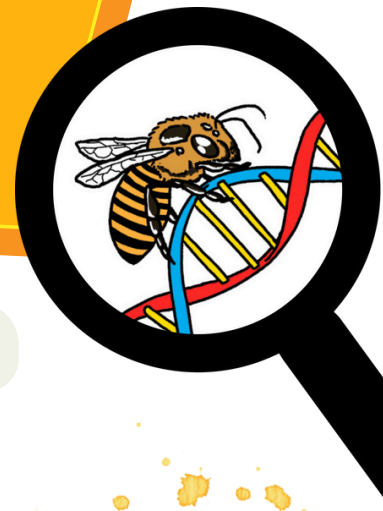


# ARE YOU A BEEKEEPER?

## "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](mailto: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](mailto:ecocodedna@gmail.com)

📷 [@ecocodedna](https://www.instagram.com/ecocodedna)

🌐 <https://ecocodedna.wordpress.com>

Bee diversity matters!

