



Name:
Petra Korlević

Job title:
Staff Scientist

What do I do:

I work on getting DNA out of old museum insects, like disease transmitting mosquitoes. I also help people in the team with their own projects using my experience of sequencing DNA from really difficult samples.

My career highlights



What do I enjoy most about my job?

Discovering new things that for a brief moment in time no one else in the world besides me knows (before I talk about them with people in my team).
Talking about science and research to people of all walks of life and backgrounds.

What parts of my job are challenging?

Sometimes there is just too many urgent things to finish at the same time, the multitasking can be mad!
Also writing down my research into manuscripts and publishing them as papers.

Skills I use in my job :



Creativity

Creating new protocols and tools, showcasing our scientific work with art.



Teamwork

Making sure we are all on the same page regarding ongoing projects.



Problem solving

Making the protocols more efficient requires a lot of optimisation and tweaking.



Organisation

Keeping track of everyone's projects and large scale projects in the group.

My top tips for students wanting a career in genomics:

- Forget what you learned in school, DNA will often behave in very odd ways, just look at all the hybridizing species!
- Keep an eye out on all the odd places you can find DNA (like bones from 1 million year old mammoth teeth!)

What hobbies do I have?

Drawing, video games, and lately started getting more into gardening and embroidery.

