

Intern Diary

My project:

My project dealt with annotating the genome of an ash tree that is less susceptible to **Ash Dieback**.

Why I wanted to do this internship:

After my Master's in Bioinformatics, I wanted to get hands-on experience working with real-world data to develop my technical skills and explore the field. This internship offered the perfect opportunity to build my skills, work in a supportive lab, and make a meaningful impact while exploring a future in computational biology research.



Learnings from my internship:

During my internship, I enhanced my bioinformatics scripting and coding skills, particularly in genome annotation. I learned to design pipelines, use various tools, write scripts, work with an HPC cluster, and debug errors. I also gained experience in literature reviews, exploring alternative methods, and seeking feedback from colleagues and forums.

I also had the opportunity to present my work to both a scientific audience through the Fraxnet webinar and to the general public through the CFP webinar. This experience has reinforced my commitment to a future in bioinformatics research.

Overall, I learned that research is a continuous learning process that requires patience, adaptability, and persistence. I built great connections and friendships along the way.



Experiences at Kew:

- Exploring Kew Gardens with my co-interns
- CFP webinar talks
- Kew Genomics Group
- Kew International Seminar Series
- KaBaM Talks
- Science Away Day
- Shirley Sherwood Gallery of Botanical Art
- Christmas at Kew
- Faith@Kew
- Kew Herbarium and Library
- Visiting Wakehurst and the Millennium Seed Bank
- Treetop -walkway

