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STUDENT HELPS LEADING BIO-TECH COMPANY DEVELOP QUORUM SENSING ASSAYS

NovaBiotics Ltd

Research Associate

NovaBiotics Ltd is a leading clinical-stage biotechnology company focused on the design and development of first-in-class anti-infectives for difficult-to-treat, medically unmet diseases.

NovaBiotics is currently developing NM001 (Lynovex®), an orphan drug treatment for cystic fibrosis. Laura’s responsibilities included investigating efficacy and medicinal characteristics of two lead compounds for Cystic Fibrosis and oral pharyngeal candidiasis. She planned experiments, prepared consumables and carried out microbiology/cell culture techniques.

Dr Deborah O’Neill, Chief Executive Officer and Chief Scientific Officer said, ‘Laura has fitted in very well with the team and helped the project progress. The placement has been very useful as Laura has helped us develop quorum sensing assays and also examined interactions between our compound and DNA.’

NovaBiotics Ltd
Leading Biotech & Leader in Anti-infectives

Edinburgh Napier
UNIVERSITY



The Scottish
Government

—
**‘THE
PLACEMENT
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—



Don't take our word for it,
hear what Laura said about
her placement:



Laura Watson **University of Glasgow** 3rd year, BSc in Parasitology

I had a wonderful time on my placement and learned a lot whilst working with *Pseudomonas aeruginosa*, which is an infection of the lungs people with cystic fibrosis are more susceptible to. During the placement, my lab skills improved and I have also become more independent in my laboratory work, which will help with my honours project.

My employer took me to lunch to discuss my plans for the future, which gave me an insight into my different career options beyond university. What I'd really like to do is a funded PhD as it opens up so much more doors for you. I feel having work experience as well as knowledge from University will put me in a good position when approaching future potential employers. Placements are good because having a bit of experience helps you stand out. The placement gave me a sense of achievement and I am confident I am on right the career path!

For further information contact:

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