MedChemica

MedChemica analyses ‘Big Data’ from pharmaceutical companies to produce a database of medicinal chemistry knowledge. Their database fast-tracks research programs by suggesting better molecules in drug discovery projects to accelerate the discovery of treatments for human diseases.

As a new business, MedChemica’s challenge was developing the technology and getting the message out to organisations that can use it. MedChemica needed talented chemists and new connections. Since becoming an EnterprisePlus member, MedChemica has connected with new talent by recruiting a student through the Industrial Placement grant and benefited from networking opportunities that the scheme offers.

The balancing act between risk and growth is an additional pressure facing small companies like MedChemica when they decide to increase their staff numbers. In 2014, they received an Industrial Placement grant as part of the EnterprisePlus scheme and hired their first student, Lauren, with the help of Cogent Skills.

Al Dossetter, Managing Director, reflects how the grant has brought growth to MedChemica that has benefitted their science and company:

“The placement grant enabled us to hire someone new with a different perspective. The hurdles associated with the costs and risks have been taken away.”

“The original research that Lauren undertook brought in new investors. In addition, supporting a student created development opportunities for all our staff and stimulated new ideas. The students have also benefitted from being involved in cutting edge science, learning new skills (both technical and transferable) and seeing the day-to-day activities of a small business at first hand.”

Al is keen to further develop MedChemica’s links with academia. They have successfully received a follow on part-funded industrial placement that has the potential to grow more relationships with universities across the UK.

“As academic groups advance into the life sciences in the future, they will have new ideas and technologies to constantly keep us at the cutting edge of science.”

EnterprisePlus has supported MedChemica to build connections with industry and academia across the UK and develop links with the next generation of chemists.

Find out how EnterprisePlus can help you connect and develop your company to succeed in the chemical science industry: www.rsc.org/sme