Branston

Company Profile

Branston are one of Britain’s largest developers, growers and processors of potatoes, handling around 350,000 tonnes of potatoes a year. They supply fresh and ready prepared potatoes to retail, wholesale and food manufacturing customers throughout the UK.

Collaboration with BEACON

Through a joint collaboration with Phytoquest, a project with BEACON was initiated to look at the potential for the valorisation of the rejected potatoes from the Branston packing process. At that time the overall rejection rate was approximately 10%. Through the use of the equipment and capabilities available at BEACON a complete plug-and-play process scenario was demonstrated at pilot scale with the aim of isolating two target compounds identified as being of high value to Branston, which are intended for the food industry as an ingredient/preservative. Since the project with BEACON, B-Hive Innovations has been established to conduct R&D activities that improve sustainability and efficiency in the fresh produce industry. This has led to an exciting new Innovate UK project being approved which will build on the previous BEACON project, with Quorn, IBERS, Phytoquest, Campden-BRI, B-Hive, and Membranology as partners.

“Due to the collaborative project with BEACON and Phytoquest we have been able to identify challenges and opportunities that can be focused on during future projects.”

Alison Wright
R&D Project Manager

For further information:
www.branston.com
www.b-hiveinnovations.co.uk