

Our daily look at the world of trade and industry

Business



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UCC seminar for pharmaceutical sector

CONSTRAINT technology, which can optimise advanced planning in real-life manufacturing, will bring together some of the leading experts in the field tomorrow, when the Cork Constraint Computation Centre Industry Associates Programme, at UCC, together with Axxom Software, hosts a presentation on the benefits of advanced planning to the Irish Pharmaceutical industry. The presentation will be of interest to the

pharmaceutical sector in general, and in particular, to the many multi-national companies operating in the Cork area, home to the majority of leading Irish-based pharmaceutical companies. Around the globe, the major pharmaceutical companies are now exploiting the potential for, substantial cost reduction and quality improvements in their manufacturing operations, through the use of advanced planning

and optimisation technology. Next Thursday's presentation will focus on the benefits to pharmaceutical companies of these technologies, including a demonstration of advanced planning in real-life manufacturing, and the advanced planning and optimisation at the Cork Constraint Computation Centre. The Cork Constraint Computation Centre (4C) established the Industry

Associates Programme (IAP) to encourage technology transfer and collaboration between 4C and industry. It is one of the leading academic centres of constraint programming research, with particular experience in planning and scheduling. The presentation will provide background on 4C and constraint technology as well as providing examples of some of its research activities in advanced planning

and optimisation, and industry collaborations. Axxom Software, which recently established its first overseas operation in Ireland, is a leading provider of advanced planning solutions to manufacturers of active pharmaceutical ingredients, such as Roche, Schering and PCAS. Participants will be welcomed by Professor Eugene Freuder, Director, 4C, and Dr Christoph Plapp, CEO, Axxom.