User at a Glance

Eppendorf claims to know the users of its products and their specific requirements for various applications very well. Here, we would like to introduce some of our valued customers - or rather: let them introduce themselves by answering five questions - about themselves, their employer and current challenges for the market they work for.

For this issue we have interviewed Jessica Whelan, PhD, about her work and private life. Jessica, Director of Life Sciences at The Applied Process Company (APC) in Dublin, is using an Eppendorf DASGIP® Parallel Bioreactor System in cell culture process development. She talks about what motivates her in her job, what she likes about her DASGIP system and how she spends her free time.

»I love that the projects we deliver are diverse, innovative and valuable.«

What three words would your colleagues use to describe you?
I think they would say hard-working, motivated and enthusiastic.

Where and how did you spend your last vacation?
My husband and I spent a week in Croatia rock climbing and attending a friend’s wedding. Sun, nature, physical activity and good friends - it was a great trip.

What do you especially like about your job?
APC provides process engineering and development services to the pharma and biopharma sector. I love that the projects we deliver are diverse, innovative and valuable to our clients. No two days are the same.

How did you get in touch?
My company was in the market for a parallel bioreactor system. I came across DASGIP on the internet. Having had previous experience of integrating various PAT analysers and control algorithms into other systems, the open, modular nature of the DASGIP system really appealed to me.

In your opinion, what is the most exciting challenge in your area of science at the moment?
I think one of the most exciting challenges currently is the development of platform strategies for the delivery of robust, productive bioprocess in a streamlined manner. In order to do this, we need to advance our level of bioprocess understanding and control capabilities to ultimately move to QbD-orientated processes where we can manipulate the critical process parameters to actively control the product quality.

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