



User at a Glance

Eppendorf knows 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 they face in their market.

For this issue we have interviewed Jean Philippe Dos Santos, PhD, about his work and private life. Jean Philippe, Scientific and Technical Director at HTS BIO in Gémenos, France, is using several Eppendorf New Brunswick™ BioFlo® fermentors. His company offers products and services in the field of environmental biotechnology.

Jean Philippe discussed his motivation on the job, what his research is about and how he spends his free time.

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Jean Philippe Dos Santos, Scientific and Technical Director at HTS BIO, Gémenos

«There is still so much to discover about the world of microorganisms.»

What three words would your colleagues use to describe you?

I think they would say I am persevering, conscientious, and an optimist.

Where and how did you spend your last vacation?

My wife and I usually spend our holidays in the French Alps for trekking. My trip to San Francisco last year and especially the Yosemite National Park with its waterfalls and steep cliffs left a lasting impression.

What do you especially like about your job?

In my job I take part in laboratory



environmental microbiology research and in research related to industrial production of microorganisms and biosurfactants. What I like the most about my job is getting a better understanding of microbial degradation processes that help in solving concrete problems of pollution, and also studying growth parameters of different microorganisms for successful industrial production. There is still so much to discover about the world of microorganisms.

How did you get in touch?

Last year we acquired two new sterilizable-in-place fermentors (40 L and 500 L) and a fully equipped benchtop fermentor of 3 L. I was in charge of selection and validation of equipment.

In your opinion, what is the most exciting challenge in your area of science at the moment?

The valorization of agro-industrial waste through biological processes or their use as raw materials in microbial fermentation for production of bacteria, biosurfactants or enzymes is a big challenge in the coming years.

HTS BIO
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Jean Philippe Dos Santos was interviewed by Eppendorf on Feb 28, 2014