Zurich University
of Applied Sciences

Life Sciences and
Facility Management

Institute of
Chemistry and Biotechnology

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Ladies and gentlemen

The purpose of this mail is to inform you of current preparations concerning our BioTech 2016 event on "Biopharmaceutical Manufacturing and Single-Use Technologies" in Wädenswil on September 5^{th} and 6^{th} 2016.

This event is now the fourth of its kind on "Single-Use (Disposables)". As it has done in the past, the conference provides a perfect opportunity for networking and will update participants on the latest knowledge and developments in the field of Biopharmaceutical Manufacturing and Single-use Technology. It is organized collaboratively by the newly-founded Institute of Chemistry and Biotechnology (ICBT) of the Zurich University of Applied Sciences (ZHAW), Biotechnet Switzerland, the Swiss Biotech Association and the DECHEMA.

The event will take place in the main building of the Grüental Campus in Wädenswil (Switzerland). We have secured both the auditorium (approximately 250 seats) and several lecture rooms (between 20 - 70 seats) for the conference. The accompanying exhibition and poster event will be located in the main entrance and on the ground floor. Coffee and lunch will also be served here. Please note that we only have space for a limited number of exhibitors! The distribution of stands is based on application entry. The conference dinner will take place on the first evening. On the second evening, we will have the Alumni get-together. The conference language is English.

In the morning session of the first day, two 40-minute presentations will critically review challenges in mAb and vaccine productions which have come about as a result of increasing usage of single-use technology. In the afternoon, two parallel sessions are planned. One session is aimed at biosimilars and microbial products. The parallel session will deal with the implementation of single-use technology in the development and manufacturing of cell therapeutics.

The topic of the second day is "The biopharmaceutical production facility of the future." The event is scheduled to begin with an introductory lecture given by the operator of a complete single-use production facility. Following this, four workshops dealing with aspects of this topic will take place. The workshops will be repeated twice and will be presented by the participating manufacturers. Each workshop lasts 100 minutes. The workshops will be moderated.

The official BioTech 2016 conference will end with a panel discussion about standardization of single-use, device-based bioprocessing and the poster awards in the afternoon. Short presentations given by manufacturers, authorities and users will discuss the current state of standardization of single-use devices, existing hurdles and possible future trends.

On the morning of Wednesday 7th September 2016, the post-conference workshop will take place. The title of this workshop is "DECHEMA's Single-use Specialists Meet Partners" and represents a forum for presenting and discussing existing and new training courses which include single-use systems and related technologies. This year, the post-conference workshop is followed by a minisymposium on the afternoon of September 7th and the morning of September 8th, which focuses on «*In vitro* cultivation of plant cell and tissue cultures for pharma, food and cosmetic applications». I would also like to encourage you to participate in both these events.

For conference participants particularly interested in single-use sensor technology, we would also recommend the 18th Heiligenstädter Kolloquium in Heilbad Heiligenstadt (Germany) from 19th -21st September 2016. The session on single-use sensor technology will be realized in co-operation with our institute in Wädenswil.

There is the possibility to support our conference as an exhibiting company, sponsor or event partner. More details and event documentation will be sent at the beginning of March 2016 (the deadline for abstracts is the end of February 2016). In addition, we are inviting all exhibiting companies, sponsors or event partners to send us a photo (image dimensions: 1278 x 956 pixels, resolution: 72 dpi) of the company or products, together with the completed application form. We intend to use these photos on the BioTech 2016 website. The contact person for exhibitors, sponsors and event partners is Ms. Marianne Ernst (mail: erma@zhaw.ch, phone: +41 58 934 57 50).

Detailed information can be found on the website: http://www.biotech2016.ch.

I look forward to active participation on your part, a good working relationship and a successful joint event in Wädenswil. For any further questions, please do not hesitate to contact me. I would like also to use this opportunity to wish you a healthy and very prosperous new year 2016.

With best regards, Dieter Eibl

Prof. Dr. Dieter Eibl

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