



8<sup>th</sup> September 2017

**Dear sponsors, partners, and colleagues,**

On Friday, 1<sup>st</sup> September 2017, the 6<sup>th</sup> international “Advanced Training Course” about cell expansion and protein expression in standard and single-use bioreactors ended. We are very happy that 23 students from six different countries took the opportunity to join the class.

The participants successfully grew mammalian, insect and stem cells as well as plant suspension cells in wave-mixed, orbitally shaken and stirred bioreactors at benchtop scale. Furthermore, new developments in the fields of cell cultivation, cell culture bioreactor design and culture medium were discussed with specialists from our institute and from the industry in more than 20 lectures and two workshops. In addition to the academic work, further highlights were the excursion to the companies Mibelle and Chocolat Frey as well as the traditional Swiss dinner in Zurich and the „Night Watchman Tour” through Zurich.

On behalf of the Institute of Chemistry and Biotechnology and the team of Biochemical Engineering and Cell Cultivation Technique, we want to give a warm and cordial **Thank You** for your support and contribution.

A handwritten signature in black ink, appearing to read 'C. Hinderling', written over a light grey rectangular background.

Prof. Dr. Christian Hinderling  
Head of the Institute of Chemistry and  
Biotechnology

A handwritten signature in black ink, appearing to read 'Dieter Eibl', written over a light grey rectangular background.

Prof. Dr. Dieter Eibl  
Head of Centre of Biochemical Engineering  
and Cell Cultivation Technique