

Editorial

Extended abstracts from the EFB-ESAB Meeting on Applied Biocatalysis, Trondheim, Norway, June 17–20, 2001

In the past two decades, 'Biocatalysis' has evolved to its present status as a respectable alternative for (an)organic catalysis in applied chemistry. During this period, the working party of the European Federation of Biotechnology, Section of Applied Biocatalysis, ESAB, has been active to promote further developments in this field. As 'Applied Biocatalysis 1980–2020: The future impact of modeling proteins and thermodynamics', the ESAB meeting organized in Trondheim, Norway, on June 17–20, 2001, brought together a score of participants from academia and industry.

Looking back and looking forward, symbolized by the head of Janus, the meeting's logo, provided the prominent theme. Advances in basic science are likely to be an important driver for the future development of Applied Biocatalysis. In this respect, generating a forum for researchers from two areas of basic science, the molecular modeling of enzymes and

the thermodynamic modeling of enzymes and substrates, to set up a two-way interaction with people from applied biocatalysis, turned out to be highly rewarding.

We wish to thank those participants that provided us with their contribution in the format of an extended abstract, a collection of which is presented in the following pages.

Thorleif Anthonson
NTNU, Trondheim, Norway

Jaap A. Jongejan
*Department of Biotechnology
TuD, Julianalaan 67, Delft 2628 BC, The Netherlands*
Corresponding author. Tel.: +31-15-278-2371
fax: +31-15-278-2355
E-mail address: j.a.jongejan@tnw.tudelft.nl
(J.A. Jongejan)