

2007 Annual Meeting, Society for Industrial Microbiology July 29-31, Denver, Colorado

Cell Culture Symposium: Twenty Years of Cell Culture Engineering - A Celebration and a Look to the Future

To mark the 20th anniversary of the first mammalian rDNA therapeutic protein, this symposium will trace the path that led to this technological success and deliberate the challenges for the next decade.

Organized by

GARGI SETH
GENENTECH, INC.

DAVID CHANG
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WEI-SHOU HU
UNIVERSITY OF MINNESOTA

ULRICH BEHRENDT - VICE PRESIDENT & ULRICH OPITZ - VICE PRESIDENT
ROCHE DIAGNOSTICS GMBH

Retavase- Milestone in Process Development and Experience:
From Routine Production and Process transfer

MICHAEL BETENBAUGH - PROFESSOR, JOHNS HOPKINS UNIVERSITY
Anti-Apoptosis and Cell Cycle Engineering for Altering Performance of Mammalian Culture Systems

JOHN BIRCH - VICE PRESIDENT, LONZA BIOLOGICS INC.
Recombinant Cell Technology: A Twenty Year Adventure

ROBERT KISS - DIRECTOR, GENENTECH, INC.
Effects of Culture Conditions on Protein Quality: Job Security for Cell Culture Engineers

ANN LEE - VICE PRESIDENT, GENENTECH, INC.
Twenty Years of Genentech CHO BioProcess Development:
Milligrams to Metric-tons in Meeting Patient Needs

JAMES PIRET - PROFESSOR, UNIVERSITY OF BRITISH COLUMBIA
Useful Empirical, Segmented and Structured Models: Accelerating Recombinant Protein to
Stem Cell Bioprocess Development

VIJAY SINGH - PRESIDENT, WAVE BIOTECH, LLC
Development of the Wave Bioreactor - 10 years from Prototype to GMP Acceptance

SHRIKUMAR SURYANARAYAN - VICE PRESIDENT, BIOCON
Follow on Biologics - From Peptides to Antibodies-Developments in India

JAMES THOMAS - VICE PRESIDENT, AMGEN
The Maturing of Biotechnology: How the Challenges of the Past Have Prepared Us for the Future

FLORIAN WURM - PROFESSOR, SWISS FEDERAL INSTITUTE OF TECHNOLOGY – LAUSANNE
20 Years of Mysteries with CHO Cells and Reactors: From Plasmid to Chromosome to Protein

For more information and poster abstract submission visit
<http://www.simhq.org/meetings/meetings.aspx>