

CELL CULTURE ENGINEERING VIII

1- 6 April 2002
Snowmass, Colorado, USA

This is the eighth annual conference in the Cell Culture Engineering series, which is the premier forum for animal cell technology, and brings together scientists and engineers from both academia and industry. It is a particularly exciting time for cell culture, as the success of many recent therapeutics and the strong cell culture product pipelines of the biotech industry have created a greatly expanded need for advances and expertise in this discipline.

Oral sessions: Cell Physiology and Metabolism
 Viral Vectors for Gene Therapy and other applications
 Cell and Tissue Therapies
 Immortalization, Differentiation and Cell Death
 New Developments in Gene Expression
 Protein Processing, Quality and Glycosylation
 Monoclonal Antibody Technologies
 Genomics and Proteomics
 Case Studies in Manufacturing/Process Development
 Adventitious Agents and TSE's

Plenary by leading experts: Stem Cell Technology
 Proteomics
 Glycosylation
 Past, Present, and Future of Animal Cell Culture

Workshops: Validation and Economic Issues
 Bioreactor Engineering: Modelling and Scale-up/Down
 Medium Development, Harvesting, Separation & the interface with Downstream Processing
 Analytical Methods, Process Monitoring and Control
 Alternative Production Technologies

Chairs: M.J. Betenbaugh, John Hopkins University, and J.G. Aunins, Merck & Co.

Places are limited so applicants are encouraged to register early.

For additional information: <http://www.engfnd.org/engfnd/2AC.html>