

ExpressionWorld

Advancing protein expression



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by Thermo Fisher Scientific

Date	Time	Track	Presentation Title	Speaker
9-May	07:00 - 08:00 PM		Gibco™ ExpiCHO	Chao Yan Liu Sr. Staff Scientist, Cell Biology, Thermo Fisher Scientific
9-May	08:00 - 10:00 PM		293CHO	Jian Liu Thermo Fisher Scientific, Scientist III, Life Sciences Solutions Group
9-May	09:00 - 10:00 PM		Use of protein expression system for Influenza mucosal vaccine research	Hideki Hasegawa, PhD Director of the Department of Pathology, National Institute of Infectious Diseases
9-May	10:00 - 11:00 PM		Cost effective protein production for R&D and animal trials	George Lovrecz, PhD Adjunct Professor of RMIT and Monash University, Protein Production and Fermentation CSIRO, BioManufacturing, Parkville and Clayton laboratories, Australia
10-May	04:00 - 05:00 AM		Stabilization of native & functional membrane proteins for drug discovery	Anass Jawhari, PhD Chief Scientific Officer, CALIXAR
10-May	05:00 - 06:00 AM		Complete workflow solution from gene-to-protein combine highly advanced expression systems with expression optimized genes	Stephan Fath, PhD Manager, Manufacturing , Thermo Fisher Scientific
10-May	06:00 - 09:00 AM		Latest Developments in High Titer Transient Protein Expression using the ExpiCHO Transient Expression System	Jon Zmuda, PhD Director, Cell Biology, Life Sciences Solutions Group, Thermo Fisher Scientific

10-May	07:00 - 08:00 AM		Basic Concepts in Transient Expression using 293 and CHO cells	Henry Chiou, PhD Associate Director, Cell Biology, Life Sciences Solutions Group Thermo Fisher Scientific
10-May	08:00 - 09:00 AM		Optimisation of UCB's Transient Expression Platforms	Christina Gordon Scientist, Protein Sciences, UCB Pharma
10-May	09:00 - 10:00 AM		A Semi-Automated High-Throughput Transient Expression and Purification Platform using the Expi293 Expression System	Matthew McKenna Scientist, high-throughput transient transfection, Pfizer, Inc.
10-May	10:00 - 11:00 AM		ExpiCHO expression of HIV-1 immunogens for structure guided vaccine design	Gabriel Ozorowski, PhD Sr. Research Associate, Integrative Structural and Computational Biology, The Scripps Research Institute
10-May	11:00 - 12:00 PM		An ongoing evaluation of our transient expression systems; Can we predict the appropriate expression system for any drug modality?	Richard Altman, MS Field Application Scientist, Thermo Fisher Scientific
10-May	12:00 - 01:00 PM		Ask the Expert: Mammalian Transient Expression	Henry Chiou, PhD Associate Director, Cell Biology, Life Sciences Solutions Group Thermo Fisher Scientific Richard Altman, MS Field Application Scientist, Thermo Fisher Scientific Jon Zmuda, PhD Director, Cell Biology, Life Sciences Solutions Group, Thermo Fisher Scientific Konrad Miatkowski Scientist, Protein and Cell Sciences, EMD Serono Research and Development Inst.
10-May	12:00 - 01:00 PM		Expression of mAbs in an academic setting: from zero to hero	Arjen van den Berg, PhD Sr. Scientist, Center for Molecular Medicine, UCSD
10-May	01:00 - 02:00 PM		Modification of Glycans in Bioprocessing	Ryan Boniface Scientist III, Cell Biology, Bioproduction Research & Development, Thermo Fisher Scientific

10-May	02:00 - 03:00 PM		Selecting the right resin to achieve optimal results, from high throughput batch to process scale protein purification	Aaron McBride Scientist III, Protein and Cell Analysis, Life Sciences Solutions Group, Thermo Fisher Scientific Scott Meier Scientist III, Protein and Cell Analysis, Life Sciences Solutions Group, Thermo Fisher Scientific
10-May	03:00 - 04:00 PM		Large scale serum free suspension lentiviral production for cell and gene therapy application	Yongchang Ji, PhD. Process Development Manager in the Cell and Gene Therapy Group at Thermo Fisher Scientific
10-May	04:00 - 05:00 PM		Ensuring successful protein expression through proper plasmid purification	Sasha Vlassov, PhD Senior Staff Scientist, Cell Biology, Life Sciences Solutions Group, Thermo Fisher Scientific