

GenScript 4th Annual Gene & Cell Engineering Virtual Summit

JULY 24, 2024 | 11AM-6PM EDT



| Date | Time | Track | Presentation Title | Speaker |
|--------|------------------|-------|--|---|
| 24-Jul | 11:05 - 11:20 AM | | Introduction and Opening Remarks | Ms. Sherry Shao Rotating CEO of GenScript Biotech |
| 24-Jul | 11:20 - 12:10 PM | | Exploring the Development & Optimization of mRNA Delivery Systems to Advance mRNA-based medicines | Dr. Jason Zhang Co-Founder and CEO Zipcode Bio |
| 24-Jul | 12:15 - 12:50 PM | | De novo gene synthesis by an antiviral reverse transcriptase | Dr. Samuel H. Sternberg Associate Professor, Department of Biochemistry and Molecular Biophysics, Columbia University Mr. Stephen Tang M.D./Ph.D. Student Dr. Sternberg's Lab, Columbia University |
| 24-Jul | 12:55 - 01:30 PM | | Cytokine Armored CAR-NK Cell Therapy for Advanced Ovarian Cancer | Dr. Branden Moriarity Associate Professor, Medical School, University of Minnesota |
| 24-Jul | 01:50 - 02:25 PM | | Programmable Genomic integration (PGI): a technology that enables the integration of large DNA sequences at specific genomic locations | Dr. Sandeep Kumar Senior Director, Platform Tome Biosciences |
| 24-Jul | 02:30 - 03:05 PM | | The Power of Automation: How Robotics Can Dramatically Reduce Cell Therapy Manufacturing Costs and Scale Patient Access | Dr. Fred Parietti Co-founder and CEO of Multiply Labs |
| 24-Jul | 03:10 - 03:40 PM | | Synthetic biology approaches to improve cell therapy function | Dr. Michelle Hung Principal Scientist GeneFab |
| 24-Jul | 04:05 - 04:40 PM | | Advancing Gene Editing Technologies with Spherical Nucleic Acids | Dr. Sergej Kudruk International Institute for Nanotechnology (IIN) Postdoctoral Fellow, Northwestern University, Department of Chemistry |

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| 24-Jul | 04:45 - 05:25 PM | | Autoimmune Diseases, the Arising Opportunities for Cell Therapies | Dr. Dong Geng VP, Head of Early-stage Drug Development Legend Biotech |
| 24-Jul | 05:35 - 05:50 PM | | Closing Remarks | Dr. Raymond Miller Director of Brand Management GenScript USA Inc |