



In 2024, the Symposium will be held at the University of Alberta in Edmonton and will bring together leading scientists from the Canadian Society for Pharmaceutical Sciences (CSPS) and the Canadian Chapter of the Controlled Release Society (CC-CRS) to explore new horizons in life sciences and pharmaceutical excellence.

| MONDAY, JUNE 10 | |
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| Workshop on PBPK/PBBM Modeling and Simulation for Industry and Academia | |
| <i>Pre-registration and additional fees apply</i> | |
| 09:30 | Registration Opens |
| 10:00 to 12:00 | Workshop |
| 12:00 to 13:00 | Lunch |
| 13:00 to 14:45 | Workshop |
| 14:45 to 15:00 | BREAK |
| 15:00 to 17:00 | Workshop |
| TUESDAY, JUNE 11 | |
| 09:00 | Registration Opens |
| 10:00 to 12:00 | Young Scientist Network – Trainee Session |
| 12:00 to 13:00 | Lunch (on own) |
| Industry Day - The Path to Commercialization and Partnerships | |
| 13:00 to 13:20 | Opening Keynote |
| 13:20 to 14:20 | Panel: R&D Perspectives from Start-ups to MNEs |
| 14:20 to 14:30 | BREAK (Poster Viewing, Exhibitors, & Networking) |
| 14:30 to 15:00 | Keynote Presentation |
| 15:00 to 16:00 | Panel: The Future of Clinical Trials Discussion |
| 16:00 to 17:00 | Reverse Pitch |
| 17:00 to 19:00 | Welcome Reception |
| 19:00 | Young Scientist Network Social Event (TBC) |



WEDNESDAY, JUNE 12

Innovations in Drug Discovery and Development

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| 08:00 | Registration Opens |
| 08:00 to 09:00 | Coffee Service |
| 09:00 to 10:00 | Welcome Remarks and Opening Keynote Presentation Dr. Jeff Baker Former Deputy Director FDA CDER |
| 10:00 to 10:30 | BREAK (Day 1 Poster Viewing/Judging, Exhibitors, & Networking) |
| CONCURRENT SESSIONS | |
| 10:30 to 12:30 | SESSION 1: AI in Pharmaceutical Sciences R&D Chair: Micheal Guirguis (Applied Pharmaceutical Innovation) |
| | SESSION 2: Epigenetics and Drug-Target Chemogenomics and Chemogenetics Co-Chairs: Noriko Daneshtalab (Memorial University of Newfoundland) Ted Lakowski (University of Manitoba) |
| 12:30-13:30 | LUNCH (Day 1 Poster Viewing/Judging, Exhibitors, and Networking) |
| CONCURRENT SESSIONS | |
| 13:30-15:30 | SESSION 3: Advanced Drug Delivery Chair: Neal Davies (University of Alberta) |
| | SESSION 4: Neglected Global Diseases Chair: Kishor Wasan (University of British Columbia) |
| 15:30 to 16:00 | BREAK (Day 1 Poster Viewing/Judging, Exhibitors, & Networking) |
| 16:00 to 16:30 | CSPS Awardee of Leadership in Canadian Pharmaceutical Sciences Lecture |
| 16:30 to 17:00 | Awards Presentation |



THURSDAY, JUNE 13

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| 08:00 | Registration Opens |
| 08:00-09:00 | Coffee service |
| CONCURRENT SESSIONS | |
| 09:00 to 11:00 | SESSION 5: Intermediary Metabolism as a Target for Pharmacotherapy Chair: John Ussher (University of Alberta) |
| | SESSION 6: Gene, protein and cell therapeutics: from bench to bedside and reverse Chair: Afsaneh Lavasanifar (University of Alberta) |
| 11:00 to 11:30 | BREAK (Day 2 Poster Viewing/Judging, Exhibitors, & Networking) |
| 11:30 to 12:30 | Keynote Presentation: Dr. John Mackey (Pacylex) |
| 12:30 to 13:30 | Lunch (Day 2 Poster Viewing/Judging, Exhibitors, and Networking) |
| 13:00 to 13:30 | CSPS AGM and CC-CRS AGM (TBC) |
| CONCURRENT SESSIONS | |
| 13:30 to 15:30 | SESSION 7: Young Investigator - Fresh Voices, Fresh Ideas Chair: TBC |
| | SESSION 6: Medicinal Chemistry Chair: Robert Young (Simon Fraser University) |
| 15:30 to 15:45 | BREAK |
| 15:45 to 16:15 | Early Career Awardee Lecture |
| 16:15 to 16:45 | Trainee Poster Award Presentations |
| 16:45 | Closing Remarks |

As of 01/12/2023 – Program details subject to change