

# PLANT CANADA 2024

## PROGRAM SCHEDULE OVERVIEW FOR SATURDAY JULY 6, 2024

**EXHIBITOR SET-UP:** Starting from Noon until 6:00 pm Hall D

**POSTER SET-UP:** Early Poster Set-up available from 3:00 pm - 6:00 pm Hall D

## PROGRAM SCHEDULE OVERVIEW FOR SUNDAY JULY 7, 2024

**8:00 am - 4:00 pm Registration in the Carlton Concourse**

	<b>POSTER VIEWING AND EXHIBITS IN HALL D from 8:00 am - 7:00 pm</b>	
<b>Time</b>	<b>TOURS DEPARTURE from RBC Convention Centre</b>	
9:00 AM	<b>TOUR 1: The LEAF and Assiniboine Park Tour (on your own)</b>	
9:30 AM	<b>TOUR 2: The LEAF Tour and Conviron plant tour</b>	
8:00am-2:00 pm	<b>CPS FAC and Outgoing Board Meeting</b>	<b>Cecil Richards Suite</b>
10:00am-12:00pm	<b>CSPB Outgoing Executive Meeting</b>	<b>Millennium Suite</b>
12:00-2:00pm	<b>Workshop 1 (CAPB) Survival in the jungle of scholarly publishing</b>	<b>Meeting Room 17</b>
1:00-3:00pm	<b>Plant Canada Outgoing Board and Annual General Meetings</b>	<b>Millennium Suite</b>
3:30-5:00pm	<b>CAPB Outgoing General Meeting</b>	<b>Millennium Suite</b>
4:00-5:30pm	<b>CBA Outgoing Executive Meeting</b>	<b>Cecil Richards Suite</b>
11:00am-1:00pm	<b>CSHS Outgoing Board Meeting</b>	<b>Meeting room 16</b>
2:30-4:30pm	<b>Workshop 2 (CPS) Metabarcoding for phytopathogens</b>	<b>Meeting Room 17</b>
5:30-5:45pm	<b>Opening Remarks in York 1</b> <ul style="list-style-type: none"> <li>• Dr. Geoff Wasteney, President of Plant Canada</li> <li>• Dr. Guillaume Bilodeau, Scientific Program Committee for Plant Canada 2024</li> </ul>	
5:45-6:45pm	<b>Keynote Address by Dr. Sylvain Charlebois</b>	<b>Hall C East</b>
6:45-7:30pm	<b>Major Society Awards (presented by the Presidents of each Society)</b>	
7:30-10:00pm	<b>*Plant Canada Welcoming Reception Mixer in York 2 - 4 &amp; Concourse</b>	

\*You are welcome to visit, relax or talk with others at the PC Welcoming Reception Mixer in York 2 - 4 & Concourse. Enjoy the sounds of ???

# PLANT CANADA 2024

## PROGRAM SCHEDULE OVERVIEW FOR MONDAY JULY 8, 2024

8:00 am - 4:00 pm Registration in the Carlton Concourse

time	POSTER VIEWING AND EXHIBITS IN HALL D FROM 8:00 am - 7:00 pm									
8:00 - 8:30 am	Coffee Break in Carlton Concourse sponsored by ???									
Loading talks at 8 am	Plenary Session 1 - Plant Biotechnology for a Changing World (CAPB) Hall C East Chairs:									
8:30-9:20 PS1	Dr. Louis-Philippe Hamel, Medicago Inc. <i>Understanding plant molecular responses to the production of enveloped VLPs leads to the improvement of a molecular farming expression platform</i>									
9:20-10:10 PS2	Dr. Dan Voytas, University of Minnesota <i>Overcoming Bottlenecks in Plant Gene Editing</i>									
10:10-11:00 PS3	Dr. Nicola Patron, University of Cambridge <i>Synthetic biology for metabolic pathway engineering in photosynthetic organisms</i>									
11:00-1:00	LUNCH in Hall C West 11:00 am - 1:00 pm									
11:15-1:00	Workshop 3 (CSPB) Developing community for plant biology teaching								Millennium suite	
11:15-1:00	CBA Section Meeting - Mycology						Pan-Am room			
11:15-1:00	CBA Section Meeting - Ecology						Presentation theatre			
11:15-1:00	CBA Section Meeting - Systematics						Room 2F			
11:15-1:00	CBA Section Meeting - Development						Room 2G			
11:15-1:00	CAPB Annual General Meeting						Room 2E			
11:30 - 12:30	CSA Executive Meeting						??? r.	VIP Salon		
11:30-1:00	CPS Annual Business Meeting						Room 2H			
Rooms→	MR 1	MR 2	MR 3	MR 4	MR 7+8	MR 9+10	MR 11+12	MR 13	MR 15	
Loading talks will be inside corresponding rooms at 1:00-1:15pm for CS1 and at 3:00-3:15pm for CS2										
Concurrent Session 1	CSPB-I	CSA-I	CSPB-II	CSPB-III	CAPB-I	CBA-I	CSHS-I	CPS-I	CPS-II	
1:15 - 1:30	S1	S7	S12	S18	S23	S29	S35	S40	S45	
1:30 - 1:45	S2		S13		S24	S30	S36	S41	S46	
1:45 - 2:00	S3	S8	S14	S19	S25	S31		S42	S47	
2:00 - 2:15	S4	S9	S15	S20	S26	S32	S37	S43	S48	
2:15 - 2:30	S5	S10	S16	S21	S27	S33	S38	S44	S49	
2:30 - 2:45	S6	S11	S17	S22	S28	S34	S39	Panel disc.	Panel disc.	
2:45 - 3:15	Coffee Break in Carlton Concourse sponsored by ???									
Concurrent Session 2	CAPB-II	CSA-II	CSPB-IV	CSPB-V	CSA-III	CBA-II	CSHS-II	CPS-III	CPS-IV CSA-IV	
3:15 - 3:30	S50	S56	S62	S69	S75	S80	S86	S92	S97	
3:30 - 3:45	S51	S57	S63	S70	S76	S81	S87	S93	S98	
3:45 - 4:00	S52	S58	S64	S71	S77	S82	S88	S94	S99	
4:00 - 4:15	S53	S59	S65	S72	S78	S83	S89	S95	S100	
4:15 - 4:30	S54	S60	S66	S73	S79	S84	S90	S96	S101	
4:30 - 4:45	S55	S61	S67	S74		S85	S91	Panel disc.	S102	
4:45 - 5:00			S68							
5:00 - 7:00 pm	POSTER SESSION 1 (odd #'s) in Hall D Sponsored by ???									
5:30 - 7:30	PC President Reception in VIP Salon (invitation only)									
7:00 - 9:00	CPS President Reception in MR 17					CSPB Mixer in Pan-Am room (members only)				
8:30 - 10:30	ALL SOCIETY Student Social in York 2-4									

# PLANT CANADA 2024

## PROGRAM SCHEDULE OVERVIEW FOR TUESDAY JULY 9, 2024

8:00 am - 4:00 pm Registration in the Carlton Concourse

8:00 - 8:30 am	Coffee Break in Carlton Concourse sponsored by ???									
Loading talks at 8am	<b>Plenary Session 2 - Emerging Technologies to Enhance Production in a Changing Environment</b> (CSA and CWSS) Hall C East									Chair: ???
8:30 - 9:20 PS4	Matthew Reynolds, CIMMYT, Mexico <i>Crop Physiology, Genomics and Cropping Systems</i>									
9:20 - 10:10 PS5	Eric Patterson, Michigan State <i>Building weed genomics resources through international collaboration and exciting new discoveries from the genomics frontier</i>									
10:10 - 11:00 PS6	Sara Martin, AAFC, Ottawa <i>Changing Environment, Changing Genes: Insights from Weed Genetics and Genomics</i>									
11:00 - 1:00	LUNCH in Hall C West 11:00 am - 1:00 pm / loading talks 12:30 - 1:00pm									
11:15 - 1:00	Workshop 3 (CSPP) Weed genomics (Eric Patterson)							Millennium Room		
11:15 - 1:00	Workshop 4 CAPB Gene editing workshop							Presentation theatre		
11:15 - 1:00	CBA Section Meeting - Teaching							Pan Am room		
11:15 - 1:00	CropLife Symposia: Resistance Management							Hall C (East)		
Rooms→	MR 1	MR 2	MR 3	MR 4	MR 7+8	MR 9+10	MR 11+12	MR 13	MR 15	MR 5
Loading talks will be inside corresponding rooms at 1:00-1:15pm for CS3 and at 3:00-3:15pm for CS4										
Concurrent Session 3	CSPB-VI	CSPB-VII	CSPB-VIII	CPS-V CSPB-IX	CSHS-III	CBA-III	CSA-V CSPB-X	CPS-VI	CSPB-XI CWSS-I	CWSS
1:15 - 1:30	S103	S109	S115	S121	S127	S133	S139	S145	S150	S150
1:30 - 1:45	S104	S110	S116	S122	S128	S134	S140	S146	S151	S151
1:45 - 2:00	S105	S111	S117	S123	S129	S135	S141	S147	S152	S152
2:00 - 2:15	S106	S112	S118	S124	S130	S136	S142	S148	S153	S153
2:15 - 2:30	S107	S113	S119	S125	S131	S137	S143	S149	S154	S154
2:30 - 2:45	S108	S114	S120	S126	S132	S138	S144	Panel disc.*	S155	S155
2:45 - 3:15	Coffee Break in Carlton Concourse sponsored by ???									
Concurrent Session 4	CSPB-XII	CSHS-IV	CSHS-V CPS-VII	CSPB-XIII CPS-VIII CAPB-III	CSA-VI	CBA-IV	CBA-V	CPS-IX	CSPB-XIV	CSPB-XV
3:15 - 3:30	S156	S162	S168	S172	S178	S183	S190	S196	S201	S207
3:30 - 3:45	S157	S163		S173	S179	S184	S191	S197	S202	S208
3:45 - 4:00	S158	S164	S169	S174	S180	S185	S192	S198	S203	S209
4:00 - 4:15	S159	S165	S170	S175	S181	S186	S193	S199	S204	S210
4:15 - 4:30	S160	S166		S176	S182	S187	S194	S200	S205	S211
4:30 - 4:45	S161	S167	S171	S177		S188	S195	Panel disc.*	S206	S212
4:45 - 5:00						S189				
5:00 pm - 7:00 pm	POSTER SESSION 2 (even #'s) in Hall D Sponsored by ???									
7:00 - 11:00 pm	CPS Awards Dinner in York Ballroom 1 7:00 pm - 11:00 pm									

# PLANT CANADA 2024

## PROGRAM SCHEDULE OVERVIEW FOR WEDNESDAY JULY 10, 2024

8:00 am - noon Registration in the Carlton Concourse

8:00 - 8:30	Coffee Break in Carlton Concourse sponsored by ???	
Loading talks at 8 am	<b>Plenary Session 3 - Emerging Technologies in Plant Health</b> Hall C (East) <i>Chairs: ???</i>	
8:30 - 9:20 PS7	Jan Leach, University Distinguished Professor, Colorado State University <i>Intergenic spaces: A new frontier to improving plant health</i>	
9:20 - 10:10 PS8	Dr. Martina Stromvik, McGill University <i>The Petota super-pangenome and potato wild relatives</i>	
10:10 - 11:00 PS9	Dr. Brent McCallum, AAFC Morden Combating a Dynamic Wheat Rust Population in Canada	
Before Noon	Please pick-up posters from Hall D	
11:00 - 1:30	LUNCH in Hall C West 11:00 am - 1:30 pm / loading talks 1:00 - 1:30 pm	
11:15 - 1:15	CSHS Annual Business Meeting	Pan Am room - lunch tickets
11:15 - 1:30	CSPB Annual Business Meeting	Millennium suite - lunch tickets
11:30 - 1:30	CBA Annual General Meeting and Awards	Room 2E - lunch tickets
11:30 - 1:00	CSA Annual General Meeting and Awards	Room 2F - lunch tickets
11:30 - 12:30	CAPB Award Deliberations	York 2-4 - lunch tickets
12:30 - 1:30	CAPB Student Presentation Awards	York 2-4
Loading talks at 1 pm	<b>Plenary Session 4 -CAPB TBD</b> Hall C (East) <i>Chair: ???</i>	
1:30 - 2:20 PS10	Dr. Lacey Samuels Building plant biomass: secondary cell wall biosynthesis	
2:20 - 3:10 PS11	Dr. Heather McFarlane, University of Toronto Modifying the plant cell wall from the inside out	
3:10 - 3:30	Coffee Break in Carlton Concourse sponsored by ???	
3:40 - 4:15 PS12	C.D. Nelson Award talk - Dr. Guanqun Chen Specialty Oil with Unusual Fatty Acids for Sustainable Growth in Agriculture and Fermentation	Producing
4:15 - 4:45 PS13	Carl Douglas Award talk - Dr. Mark Minow heritability of chromatin accessibility in Zea mays	The
5:00 - 5:30	AWARDS CEREMONY and CLOSING REMARKS in HALL C (East)	
5:30 - 6:30	Plant Canada Incoming Board	Cecil Richards suite
7:00-11:00pm	ALL SOCIETY FINAL BANQUET DINNER AND STARPOWER ENTERTAINMENT	York 1

\* Panel disc. A Panel discussion will follow after all speakers' presentations in the applicable room.

# PLANT CANADA 2024

## PROGRAM SCHEDULE OVERVIEW FOR THURSDAY JULY 11, 2024

8:30 - 10:00	<b>CPS Incoming Board meeting in the Executive Conference Centre</b>
8:30 - 10:00	<b>CSHS Incoming Board meeting in MR17</b>
8:30 - 10:00	<b>CSPB Incominb Board meeting in MR16</b>