

**ASPS 2025**
**Adelaide**
**24-27th Nov 2025**

## Conference Program – Day 1

## Monday 24th November

| | | |
|---|---|---|
| **11:00 – 15:30** | **Registration, Tea & Coffee – Flinders Hub** | |
| **11:00 – 12:45** | **Lunch available for purchase at The Hub** | |
| **12:45 – 13:30** | **Meeting Open – North Theatre 1** | Welcome to Country: Luke Wilson<br>Tribute to Joe Wiskich: David Day, Kathleen Soole<br>Housekeeping: Crystal Sweetman |
| **13:30 – 14:45** | **Session 1 – The Future of Plant Science**<br><br>**Chairs:**<br>Alexandra Cunningham (Flinders)<br>Alistair Hockey (UWA) | 13:30 Samantha Norman (UWA)<br>13:45 Sebastian Garcia-Daga (AU)<br>14:00 Chamilka Ratnayake (QUT)<br>14:15 Grace Prayogo (AU)<br><br>14:30-14:45 Poster Teasers:<br>Riley Furbank (ANU), Alexandra Cunningham (Flinders), Shunlin Zhang (Murdoch), Zane Marks (AU), Lily Bennet (UTAS) |
| **14:45 – 15:30** | Afternoon Tea – The Hub | |
| **15:30 – 17:00** | **Session 2 – Plant Organelle & Energy Biology**<br><br>**Chairs:**<br>Harvey Millar (UWA)<br>Monika Murcha (UWA) | 15:30 Invited: Maria Ermakova (Monash)<br><br>16:00 Ghazanfar Khan (Deakin)<br>16:15 Dominic Kuang (Swedish Ag Uni.)<br>16:30 Lei Li (UWA)<br><br>16:45-17:00 Poster teasers:<br>Claire Gibbs (UoS), Katie Schleyer (Flinders), Sarah Fletcher (WSU), Saurabh Saha (UWA), Suyan Yee (ANU) |
| **17:00 – 17:40** | **RN Robertson Award Talk**<br><br>**Chair:**<br>Mark Waters (UWA) | 17:00 Michelle Watt (UoM) |
| **17:45 – 19:00** | **Welcome Mixer – Flinders Tavern (Burger Theory)** | |
| **19:00 – 20:30** | **Session 3 – Synthetic Biology & Green Biomanufacturing (Public)**<br><br>**Chairs:**<br>Matthew Gilliham (AU)<br>Florence Ly (UWA) | 19:05 Invited: Briardo Llorente (Macquarie)<br>19:10 Jenny Mortimer (AU)<br>9:15 Florence Ly (UWA)<br>19:20 Allen Wen (ANU)<br><br>**19:25-20:30 Panel Q&A** |



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## Conference Program – Day 2

## Tuesday 25th November

| | | |
|---|---|---|
| **8:00 – 9:00** | **Women in Plant Science Breakfast – The Studio (Behind Grind & Press)** | |
| **8:30 – 13:00** | **Registration, Tea & Coffee – The Hub** | |
| **9:00 – 10:30** | **Session 4 – Plant Nutrition & Development**<br><br>**Chairs:**<br>Megan Shelden (AU)<br>Ghazanfar Khan (Deakin) | 9:00 Invited: Brent Kaiser (UoS)<br><br>9:30 Poonam Bala (AU)<br>9:45 Melissa Bain (CSIRO)<br>10:00 Yinglong Chen (UWA)<br><br>10:15-10:30 Poster teasers:<br>Eleanor Imlay (UoS), Juel Datta (QUT), Yalin Liu (UoM), Marvin Jin (ANU), Chuangwei Fang (UWA) |
| **10:30 – 11:00** | **Morning Tea – The Hub** | |
| **11:00 – 11:40** | **Peter Goldacre Award Talk**<br><br>**Chair:**<br>Brent Kaiser (UoS) | 11:00 Stephanie Watts-Fawkes (Wageningen University, Netherlands) |
| **11:45 – 13:15** | **Lunch & Poster Session – The Hub** | **Odd-numbered posters** |
| **13:15 – 17:30** | **Social afternoon - Various** | **Ticketed activities** |

## Conference Program – Day 3

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## Wednesday 26th November

| | | |
|---|---|---|
| **8:00 – 9:00** | **CSIRO Publishing Workshop – Alere Function Centre (Level 3, Hub)** | |
| **8:30– 13:00** | **Registration, Tea & Coffee – The Hub** | |
| **9:00 – 10:30** | **Session 5 – New Technologies & AI in Plant Science**<br><br>**Chairs:**<br>David Kainer (UQ)<br>Lucas Auroux (La Trobe) | 9:00 David Kainer (UQ)<br><br>9:30 Eden Tongson (La Trobe)<br>9:45 Rijad Saric (La Trobe)<br>10:00 Stephanie Kerr (QUT)<br>10:15 Lucas Auroux (La Trobe) |
| **10:30 – 11:00** | **Morning Tea – The Hub** | |
| **11:00 – 11:40** | **Annals of Botany Travelling Speaker**<br><br>**Chair:**<br>Eloise Foo (UTAS) | 11:00 Lena Mueller<br>(SALK Institute, USA) |
| **11:40 – 12:45** | **Session 6 – Beneficial Plant–Microbe Interactions**<br><br>**Chairs:**<br>Ronan Broad (La Trobe)<br>Eloise Foo (UTAS) | 11:40 Invited: April Hastwell (UQ)<br><br>12:05 Ronan Broad (La Trobe)<br>12:17 Jiacan Sun (UTAS)<br>12:29 Zhe Zhang (UWA)<br><br>12:41-12:45 Poster teasers:<br>Mohan Gowda (La Trobe), Chrysanthea Budiman (AU), Yan Wen (AU), Grace Weston-Olliver (UQ) |
| **12:45 – 14:15** | **Lunch & Poster Session – The Hub** | **Even-numbered posters** |
| **14:15 – 15:45** | **Session 7 – Fields of Opportunity**<br><br>**Chair:**<br>Michael Eyres (Field Systems) | 14:15 Keynote: Chris Davey (Next Level Agronomy)<br><br>14:30 Edward Scott (Field Systems)<br>14:40 Sarah Day (Mallee Sustainable Farming)<br>14:50 pm Andrew Doecke (Omnia Specialities Australia)<br>15:00 Jordan Kitschke (Flux)<br><br>**15:10-15:45 Panel Q&A** |
| **15:45 – 17:30** | **Afternoon Tea & AGM – North Theatre 1** | |
| **18:30 – 22:00** | **Conference Dinner – National Wine Centre, Cnr Hackney & Botanic Rd (Bus transfers from Flinders to City)** | |

## Conference Program – Day 4



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## Thursday 27th November

| | | |
|---|---|---|
| **8:30 – 13:00** | **Registration, Tea & Coffee – The Hub** | |
| **9:00 – 10:45** | **Session 8 – Plant Biotic & Abiotic Stress Signaling**<br><br>**Chairs:**<br>Sunita Ramesh (Flinders)<br>Irina Kuznetsova (Curtin)<br>Katie Schleyer (Flinders) | 9:00 Invited: Steve Tyerman (AU)<br><br>9:30 Ayesha Wellawatta (ANU)<br>9:40 Nick Booth (Flinders)<br>9:50 Peter Dracatos (La Trobe)<br>10:00 Troy Miller (UWA)<br>10:10 Louise Walker (La Trobe)<br><br>10:20-10:45 Poster teasers:<br>Maxim Prokchorchik (UoS), Yi Ding (UoS), Sab Sohrabi (AU), Rose Zhang (ANU), Kritika Sharma (UTAS), Anuradha de Silva (QUT) |
| **10:45 – 11:15** | **Morning Tea – The Hub** | |
| **11:15 – 12:30** | **Session 9 – Teaching, Outreach & Indigenous Learnings**<br><br>**Chair:**<br>Beth Loveys (AU) | 11:15 Invited: Revecca Plew (UniSA)<br><br>11:28 Hayley McGrice (AU)<br>11:40 Lieke Van Der Hulst (AU)<br>11:52 Claudia Keitel (UoS)<br>12:05 Beth Loveys (AU)<br>12:20 Jill Bauer (AU) |
| **12:30 – 13:30** | **Lunch – The Hub** | |
| **13:30 – 15:00** | **Session 10 – Frontiers in Genetics & Molecular Biology**<br><br>**Chairs:**<br>Brett Williams (QUT)<br>Nipuni Thanthrige (UQ)<br>Juel Datta (QUT) | 13:30 Invited: Stuart Roy (AU)<br><br>13:55 Qinqin Yang (UoS)<br>14:10 Mike Haydon (UoM)<br>14:25 Ryan McLean (AU)<br><br>14:40-15:00 Poster Teasers:<br>Samuel Andrew (CSIRO), Stephen Eunice Siazon (Southern Cross Uni.), Alistair Hockey (UWA), Jermaine Marie Ann Fabella-Garcia (Southern Cross Uni.) |
| **15:00 – 16:00** | **Meeting Close – North Theatre 1** | Conference wrap-up: Brent Kaiser<br>Prize announcements (posters & talks)<br>Close: Crystal Sweetman |

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