

PROVISIONAL PROGRAM

TUESDAY 25th

PLENARY SESSION

15H00

Amphi Binet

SILVER MEDAL PRESENTATIONS

Sean Cutler (US) :

Joe Kieber (US) :

15H45

Hitoshi Sakakibara (JP) :

WEDNESDAY 26th

PLENARY SESSIONS

09H00

Amphi Binet

I : HORMONE METABOLISM AND TRANSPORT

Christian Hardtke (CH) :

Kristen Ten Tusscher (NL) : Root system branching arises from a synergy between auxin transport and growth dynamics

10H30

Ildoo Hwang (KR) :

11H00

Amphi Binet

II : HORMONE PERCEPTION AND SIGNALING

Dolf Weijers (NL) : Design principles of the nuclear auxin response pathway

Stéphanie Robert (SE) : Unraveling auxin perception with small molecules

Nitzan Shabek (US) : Plant Ubiquitin Ligase Coordinates Hormone Signaling and Metabolism

12H30

CONCURRENT SESSIONS

14H00

Amphi Binet

1A : HORMONE BIOSYNTHESIS AND METABOLISM A

Karin Ljung (SE) : Auxin and cytokinin biosynthesis and metabolism, common denominators and implications for root growth and development

Anna Stepanova (US) : Deciphering the role of local auxin and hormone homeostasis in plant development

Ondrej Novak (CZ) : Phytohormone metabolite profiling at the cellular and subcellular levels

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1B : VEGETATIVE DEVELOPMENT

Pilar Cubas (ES) :

Salomé Prat (ES) :

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1C : ABIOTIC INTERACTIONS

Motoaki Seki (JP) : Novel chemical and epigenome regulation in plant abiotic stress adaptation

Liang Song (CA) :

Mikio Nakazono (JP) : Roles of plant hormones in anatomical responses of roots to flooding stress

15H30

16H00

Amphi Binet

2A : HORMONE PERCEPTION

Catherine Rameau (FR) & Alexandre de Saint Germain (FR) : Mechanism of strigolactone perception and evolution in land plants and parasitic plants

Lars Ostergaard (UK) : A direct ETTIN-auxin interaction provides a switch between chromatin states during reproductive tissue development

Michael Hothorn (CH) : Small molecule and peptide hormone sensing and signaling by membrane receptor kinases

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2B : BIOTIC INTERACTIONS AND PATHOGENS

Ulrike Mathesius (AU) : Legumes are different - does cytokinin response determine nodulation ability in legumes ?

Jutta Ludwig-Mueller (DE) : The plant parasitic protist Plasmodiophora brassicae alters host hormone metabolism to modify clubroot symptoms?

Florian Frugier (FR) : Local and systemic signaling pathways regulating root system architecture in the Medicago truncatula legume

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2C : FLOWERING AND REPRODUCTIVE DEVELOPMENT

Maria Albani (DE) : Flowering behavior in the alpine Arabis alpina regulates perennial plant architecture

Cristina Ferrandiz Maestre (ES) : Die another day: the control of reproductive life length in monocarpic plants

Fabio Nogueira (BR) : Gibberellin and microRNAs orchestrate reproductive development in tomato

17H30

17H30 - 19H00
Hall

POSTER SESSION 1

THURSDAY 27th

PLENARY SESSIONS

III : FUTURE OF PLANT GROWTH REGULATORS

Christine Beveridge (AU) :

IV : Hormones and abiotic and biotic interactions

Caroline Gutjahr (DE) :

Kenichi Tsuda (DE) :

Malcolm Bennett (UK) :

09H00

Amphi Binet

10H30

11H00

Amphi Binet

12H30

FRIDAY 28th

PLENARY SESSIONS

V : OTHER GROWTH SUBSTANCES

Yoshikatsu Matsubayashi (JP) : Peptide signaling in plants: from functional dissection to non-peptide antagonist development

Hidehiro Fukaki (JP) :

Louis Grillet (TW) : Systemic regulation of iron homeostasis by the IRON MAN/FEP peptides

09H00

Amphi Binet

10H30

CONCURRENT SESSIONS

3A : OTHER GROWTH SUBSTANCES

Kazuo Shinozaki (JP) : CLE25 peptide as a long distance signal in drought stress response

Fuminori Takahashi (JP) : Long-distance communication signals in response to dehydration stress

John Lunn (DE) : Trehalose 6-phosphate as a signal of sugar availability

Masatsugu Toyota (JP) : Glutamate triggers long-distance defense signaling

11H00

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3B : HORMONE TRANSPORT

Patrick Achard (FR) : Biological function of long-distance transport of gibberellins

Eilon Shani (IL) : Identifying redundant hormone transporters in Arabidopsis

Sandrine Ruffel (FR) : Interaction Between Systemic Nitrogen Signaling and Hormones, in Arabidopsis

3C : HORMONES, BIOTECHNOLOGY AND TRANSLATION

Sean Cutler (US) :

Mathilde Lachia (FR) :

Masanori Okamoto (JP) : Tuning water-use efficiency and drought tolerance in wheat using abscisic acid receptors

Jens Frackepohl (DE) : Exploring unprecedented structural variations of plant hormone Abscisic Acid to identify new lead structures against drought stress giving crops a quantum of solace

Amphi Weiss

12H30

13H30 - 14H00

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IPGSA GENERAL MEETING

4A : HORMONE BIOSYNTHESIS AND METABOLISM B

Shinjiro Yamaguchi (JP) : Strigolactone biosynthesis in Arabidopsis and rice

Mitsunori Seo (JP) : ABA metabolisms and transport in Arabidopsis

Salim Al-Babili (SA) :

14H00

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4B : HORMONE SIGNALLING

Lucia Strader (US) :

Hong Qiao (US) : Transcriptional repression in ethylene signaling and ethylene response

Cris Argueso (US) :

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4C : HORMONE INTERACTIONS

Eva Benkova (AT) : Synergistic on auxin and cytokinin 1 integrates pathways regulating organ growth and pathogen defense.

Naomi Ori (IL) : Interaction between auxin and GA in tomato leaf patterning

Zhaojun Ding (CN) : The Non-canonical IAA33 regulates auxin response through competing with canonical IAA5 for ARF10/16 binding

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15H30

16H00

5A : HORMONE IMAGING

Alexander Jones (UK) : Dynamic regulation of cellular gibberellin and abscisic acid distributions influencing plant growth patterning

Teva Vernoux (FR) :

Roy Weinstain (IL) : Chemical-biology approaches to study gibberellins transport

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5B : CHEMICAL AND SYNTHETIC BIOLOGY

Peter McCourt (CA) :

Yuichiro Tsuchiya (JP) : Unravel strigolactone signaling and controlling parasitic plant behaviors with small molecules

Shelley Lumba (CA) :

Richard Napier (UK) :

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5C : HORMONE EVOLUTION

David Nelson (US) :

Caren Chang (US) : The ethylene precursor ACC is itself a conserved a plant signal

Miguel Blazquez (ES) :

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17H30

17H30 - 19H00

Hall

POSTER SESSION 1

SATURDAY 29th

PLENARY SESSIONS

VI : HORMONE AND DEVELOPMENT

Yrjö Helariutta (UK) :

Courtney Hollender (US) :

Jan Lohmann (DE) :

09H00

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10H30

VII : HORMONE BIOLOGY AND AGRICULTURE

Jian-Kang Zhu (US) :

Zhizhing Gong (CN) :

11H00

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12H30

PROGRAM AT A GLANCE

TUESDAY 25	WEDNESDAY 26	THURSDAY 27	FRIDAY 28	SATURDAY 29
	09h00 - 10h30 PLENARY I C. Hardtke (CH)	09h00 - 10h30 PLENARY III C. Beveridge (AU)	09h00 - 10h30 PLENARY V Y. Matsubayashi (JP)	09h00 - 10h30 PLENARY VI Y. Helariutta (UK)
	10h30-11h : Coffee break			
	11h00 - 12h30 PLENARY II D. Weijers (NL)	11h00 - 12h30 PLENARY IV C. Gutjahr (DE)	11h00 - 12h30 Concurrent 3A Concurrent 3B Concurrent 3C	11h00 - 12h30 PLENARY VII J-K. Zhu (US)
12h30 - 14h00 REGISTRATION OPENING	12h30 - 14h00 Lunch break		12h30 - 14h00 Lunch break	12h30 - 14h CLOSING
14h30 - 15h00 Welcome ceremony	14h00 - 15h30 Concurrent 1A Concurrent 1B Concurrent 1C		13h30 - 14h IPGSA General meeting	
15h00 - 15h45 Silver Medal Presentation 1 S. Cutler (US)	15h30 - 16h00 Coffee break		14h00 - 15h30 Concurrent 4A Concurrent 4B Concurrent 4C	
15h45 - 16h30 Silver Medal Presentation 2 J. Kieber (US)			15h30 - 16h00 Coffee break	
16h30 - 17h15 Silver Medal Presentation 3 H. Sakakibara (JP)	16h00 - 17h30 Concurrent 2A Concurrent 2B Concurrent 2C		16h00 - 17h30 Concurrent 5A Concurrent 5B Concurrent 5C	
17h30 - 19h00 Welcome cocktail	17h30 - 19h00 Poster session 1		17h30 - 19h00 Poster session 2	
		19h00 - 00h00 Banquet dinner ON REGISTRATION		