生物多样性交叉论坛

（第二届）

林学院

生物多样性交叉研究中心

2026 年5月7 日–9 日

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5 8 9:00–12:00			
9:00-9:10			
9:10-9:45			
9:45-10:10			
10:10-10:35	SnRK2-bZIP13 independently regulate the development of the *Arabidopsis* inflorescence meristem and stem	Vitor da Silveira Falavigna	Max Planck Institute for Plant Breeding Research
10:35-10:50			
10:50-11:15			
11:15-11:40			
11:40-12:05			

5 8 2:00–5:05			
2:00-2:25			
2:25-2:50	Soil phosphorus transformations and patterns of plant diversity during long-termecosystem development	Benjamin L. Turner	Gyeongsang National University
2:50-3:15			
3:15-3:30			
3:30-3:55	The ARF3-AIP1/2-SAP18 Module specifies the root stem cell niche in response to auxin		
3:55-4:20			
4:20-4:45			
4:45-5:05			
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” 2021-2025 Cell 50 Scientists that Inspire 2024

Dev Cell Plant Cell

2007

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George Coupland 2025 9

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Molecular Plant Nature Plants PNAS PLOS genetics The Plant Journal

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SnRK2-bZIP13 independently regulate the development of the *Arabidopsis* inflorescence meristem and stem

Vitor da Silveira Falavigna
Max Planck Institute for Plant Breeding Research

Vítor da Silveira Falavigna .

MPIPZ Coupland

Falavigna

New Phytologist *Journal of Experimental Botany* *PLoS Genetics*

Google Scholar 653 H

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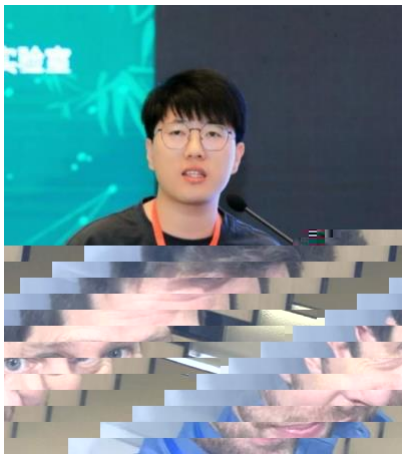
Molecular Ecology Senior Editor

Plant Diversity Editor

Nature Ecology & Evolution Nature

Communications Molecular Plant Molecular Biology and Evolution



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Cell (3), Nature Genetics, Nature Plants, Nature Communications (6), Molecular Plant (4), PNAS, Cell Reports (3) Plant Journal 30

Cell Nature Communications Molecular Plant Genome Biology Plant Journal

The ARF3-AIP1/2-SAP18 Module specifies the root stem cell niche in response to auxin

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