

Prof. Dr. Klaus Grasser

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SS 2025 – Seminar (54660): “Gene regulation and plant development”

Please register for the seminar until 27. April 2025 by e-mail to:

klaus.grasser@ur.de

**Preliminary discussion (Vorbesprechung): 29. April 2025, 18.00,
E4_1.101 (Cell Biology)**

for discussing:

- participants
- date of seminar (as block towards semester end)
- topics of the seminar
- general organisational issues

Topics

- Active/inactive chromatin states
- Regulation of transcriptional elongation
- Transcriptional response to abiotic stress
- Histone chaperones and H2B-ubiquitination
- Transcriptional memory
- Regulation of seed dormancy and germination
- Circadian clock
- mRNA export from the cell nucleus

