# CNB - CSIC Colloquium on Biological architectures

Campus Univ. Autónoma de Madrid  
C/ Darwin, 3  
Fri January 12, 2024  
**Limited Capacity**

(For catering purposes, please confirm attendance to synthetic@cnb.csic.es, I. Merino)

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<th><strong>Morning Session</strong> (Chairperson: Víctor de Lorenzo)</th>
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<td><strong>10.00 – 10.15</strong></td>
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| **10:15 – 11.00** | Opening Talk: Rachel Amstrong  
Dept. Regenerative architecture, KU Leuven (Belgium)  
Title: Towards a Biological Architecture: Creating Tomorrow's Spaces |
| **11:00 – 11:30** | Coffee Break (CNB Lobby) |
| **11:30 – 12:15** | Michael Nicolas  
Dept Plant Molecular Biology, CNB-CSIC Madrid  
Title: I will survive: regulation of plant architecture throughout the life cycle |
| **12:15 – 13:00** | Alfonso Martinez-Arias  
Dept Life & Medical Sciences, Univ Pompeu Fabra, Barcelona  
Title: Lessons from cellular deconstructions of early mammalian development |
| **13.00 – 14.00** | Fingerfood lunch (CNB Lobby) |

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<th><strong>Afternoon Session</strong> (Chairperson: Saúl Ares)</th>
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| **14.00 – 14:45** | Javier Macia  
Dept Life & Medical Sciences, Univ Pompeu Fabra, Barcelona |
Title: Cellular Devices: Advances and Applications

14:45 – 15:30  **Auxi Prieto**  
Dept Microbial Biotechnology, CIB-CSIC Madrid  
Title: *Tailoring material properties with biotech-additivies*

15:30 – 16:00  **Coffee Break (CNB Lobby)**

16:00 – 16:45  **Closing Talk: Angel Goñi**  
Biocomputation Lab, Centre for Plant Biotechnology and Genomics UPM-INIA/CSIC Madrid  
Title: *Engineered Genetic Circuits in 3D Space*

16:45 – 17:15  **General Discussion and Conclusions** (Animated by Víctor de Lorenzo and Rachel Amstrong)

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