

A Jacques Monod Conference:

Developmental regulation: from molecular to ecological niches

May 18-22, 2026 Roscoff, France

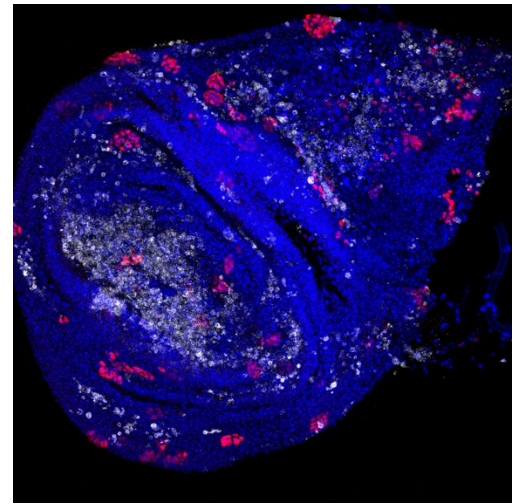
Abstract deadline: January 31, 2026

Apply here: <https://cjm.sb-roscoff.fr/en>

PRESIDENT Allison Bardin, Institut Curie, Paris, FR

VICE-PRESIDENT: Lionel Christiaen, Michael Sars Centre,
University of Bergen, Bergen, NO

A series of “Conférences Jacques Monod” has been held since 2012 to address **current questions in developmental biology**. The program of the conference in 2026 (May 18-22nd) will focus on the “niche concept” at diverse scales and its impact on developmental biology, representing the conceptual and technical expansion of the field towards metabolism and environmental science.



Emerging topics in developmental biology will be explored through six subthemes:

1. Ecological and environmental niche control of development.
2. Stem cells and regenerative niches.
3. Temporal and tissue-level niches.
4. Signalling and gene regulatory networks for patterned fate choices.
5. Mechanical niches, morphogenesis, and cell-cell interactions.
6. Metabolites, metabolism, and physiology.

Invited speakers

Allison Bardin FR
Christian Braendle FR
Marianne Bronner US
Clotilde Cadart FR
Julia Cordero UK
Susana Coelho DE
Lionel Christiaen NO
Chen-Hui Chen TW

Justin Crocker DE
Joaquina Delás UK
Claude Desplan US
Edouard Hannezo AT
Pedro Hernandez FR
Yen-Ping Hsueh DE
Vincent Laudet TW/JP
Pierre-François Lenne FR

François Leulier FR
Deirdre Lyons US
Marie Manceau, FR
Roberto Mayor, UK
Stéphane Noselli, FR
François Parcy, FR
Diana Pinheiro, AT
Mansi Srivastava, US

Selected oral presentations will be chosen from abstracts as well as flash-talks by poster presenters.

More Info here: <https://cjm.sb-roscoff.fr/en/conference/developmental-regulation-molecular-ecological-niches>