

65th Phylogenetic Symposium

Systems Conditions of Evolution

100 years of Rupert Riedl (1925-2005)



Vienna, November 21st -23rd, 2025

Registration online until Nov.1st

(fee to pay on-site : 20 €)



SCAN ME

PROGRAM

FRIDAY, 21. 11. 2025; 18:00-20:00

Kick-off in Natural History Museum with a new feature movie on Rupert Riedl by Sabina Riedl

SATURDAY, 22. 11. 2025

University Biology Building (UBB), Djerassiplatz 1, 1030 Vienna (Hörsaal 2)

8:00- 9:00

Registration

8: 45- 9:00

Welcome

9:00-9:45

Günter Wagner, Yale University/Uni Wien

Riedl's role in evolutionary biology

9: 45-10:30

Michael Schmitt, Universität Greifswald

Form and law - Rupert Riedl's significance for morphology

Coffee

11:00-11:45

James DiFrisco, Crick Institute

Burden and character individuation in light of Riedl's imitative epigenotype hypothesis

Discussion & lunch

13:30-14:15

Nadia Fröbisch, Museum für Naturkunde and Humboldt University, Berlin

14:15-15:00

Alison Cole, University of Vienna

Cells as evolutionary units: a Cnidarian perspective

Coffee

15:30-16:15

David Jablonski, University of Chicago

Origin and persistence of functional diversity in macroevolution

16:15-17:00

Discussion

SUNDAY, 23. 11. 2025

University Biology Building (UBB), Djerassiplatz 1, 1030 Vienna (Hörsaal 2)

8: 45- 9:30

Thomas Hansen, University of Oslo

Evolvability after Riedl

9:30-10:15

Laura Nuno de la Rosa, Complutense Madrid

Translating Riedl: the circulation and operationalisation of evolutionary ideas

Coffee

10:45-11:30

Manfred Laubichler, University of Arizona

Synthesis and perspective

11:30- 12:30

General discussion on the state of evolutionary systems thinking

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Konrad Lorenz Institute
for Evolution and Cognition Research



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IN ÖSTERREICH