



Lecture series of the Münster Graduate School of Evolution

> The Growth of the Evolutionary Thought

Winter term 2024/25 | Tuesdays 16h00 – 17h15

November **Ruth Archer**

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University of Ulm
Bumble bees in a
changing world

December **Aoife McLysaght** (online!)

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Trinity College, Dublin
Polyploidy and rediploidisation
in stressful times

November **Nicolas Rohner**

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Münster, Cell Biology & Physiology
Metabolic Adaptation to
Nutrient Limitation in
Vertebrates

January **Ellen Ketterson** (online!)

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University of Indiana, Bloomington, USA
What do Ecology, Evolution,
and Behavior have in common?
The organism in the middle

November **Bharat Ravi**

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Münster, Evolution & Biodiversity
Modeling the *de novo*
evolution of protein
coding genes

January **Arnaud Le Rouzic**

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Université Paris-Saclay
Evolution of robustness and
plasticity in complex genetic
architectures

November **Rebecca Rimbach**

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Münster, Neuro- & Behavioral Biol.
Energy expenditure
constraints: from mice
to humans

January **Joe Hoffman**

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Bielefeld University
Understanding mutational load
dynamics in wild populations

December **Eva Schultner**

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University of Regensburg
Phenotypic plasticity in
an ant with four morphs

February **Christian Kost**

05

University of Osnabrück
Multilevel selection favors the
evolution of mutualistic
cooperation within microbial
communities

Lectures are held in the **lecture hall** of the **Institute for Evolution & Biodiversity**
(Hüfferstraße 1), contact: p.czuppon@uni-muenster.de