

Public **Lecture series**, WS 2015/16

The Growth of the Evolutionary Thought

Date	Lecture title	Speaker	Faculty
28.10.	A brief history of evolutionary theories	Prof. Dr. Joachim Kurtz	Biology
04.11.	Evolution of the planet	Prof. Dr. Harald Strauß	Geosciences
11.11.	Good and bad arguments against creationism	Prof. Dr. Ulrich Krohs	Philosophy
18.11.	Three major categories of RNA: impact on the evolution of genes, genomes and cellular function	Prof. Dr. Jürgen Brosius	Medicine
25.11.	Lost in translation - On the origins of the genetic code	Dr. Sebastian Leidel	MPI Molecular Biomedicine
02.12.	The evolutionary transition to multicellularity	Dr. Katrin Hammerschmidt	Biology, Kiel
09.12.	Nutritional differentiation as driver for the establishment and maintenance of biodiversity	Prof. Dr. Jens Boenigk	Biology, Essen
16.12.	Tree of life - the protists	Prof. Dr. Hans-Dieter Görtz	Biology
13.01.	Ancestral incomplete lineage sorting and the reconstruction of the history of species	PD Dr. Jürgen Schmitz	Medicine
20.01.	Sociobiology	Prof. Dr. Norbert Sachser	Biology
27.01.	The origin of the immune system and immune defenses in arthropods	Dr. Sophie Armitage	Biology
03.02.	Ecology and Evolution of phenotypic plasticity: inducible defenses in Daphnia as model system	Prof. Dr. Ralf Tollrian	Biology, Bochum

Wednesdays 08.45 – 10.00

Northern Kavaliershäuschen (Schlossplatz 6), Seminar room 001

www.uni-muenster.de/Evolution/mgse

