

Dr. Björn C. Rall

COMPUTATIONAL ECOLOGIST, BIOSTATISTICIAN, AND LECTURER

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Teaching Experience

iDiv's graduate school yDiv

Leipzig, DE

WRITING REPORTS USING R-MARKDOWN AND iDiv's GITLAB/GITHUB

2019

- 2-days course for PhD students

THEORETICAL ECOLOGY AND COMPUTER SIMULATION

2019

- 2-week course for PhD-students
- this is the course Advanced Statistics 1 - Non-linear modelling at FSU, see below

ADVANCED STATISTICS 1 - NON-LINEAR MODELLING

2017 & 2019

- 1-week course for PhD students
- this is the course Theoretische Ökologie 1 & Computersimulation ökologischer Prozesse in 2019 at FSU, see below

ECOLOGICAL STATISTICS IN R PART 2

2015

- 1-week workshop for PhD students.

ECOLOGICAL STATISTICS IN R PART 1

2015

- 1-week workshop for PhD students.

Integrated Research Training Group AquaDiva

Jena, DE

STATISTICS FOR ECOLOGISTS – AN OVERVIEW

2017

- half-day workshop for PhD students

M.Sc. Evolution, Ecology and Systematics (Friedrich-Schiller-University Jena)

Jena, DE

ADVANCED STATISTICS 1 - NON-LINEAR MODELLING

2019

- SS 19 | 2 SWS block course | language: English | responsible lecturer (100%)

ADVANCED STATISTICS 1 - NON-LINEAR MODELLING

2019

- This is the course Advanced Statistics 1 - Non-linear modelling at yDiv, see above

ANALYSE BIOLOGISCHER DATEN

2017-2019

- WS 17/18 - WS 18/19 | 4 SWS block course | language: English | contributing lecturer (50%)

THEORETISCHE ÖKOLOGIE 1 & COMPUTERSIMULATION ÖKOLOGISCHER PROZESSE

2019

- SS 19 | 4 SWS block course | language: English | responsible lecturer (100%)
- This is the course Theoretical Ecology and Computer Simulation at yDiv, see above

COMPUTERSIMULATION ÖKOLOGISCHER PROZESSE

2015-2018

- WS 15/16 - WS 17/18 | 2 SWS block course | language: English | shared responsible lecturer (75%, 50% in WS 17/18)

THEORETISCHE ÖKOLOGIE 1

2015-2018

- WS 15/16 - WS 17/18 | 2 SWS lecture | language: English | contributing lecturer (30%, 50% in WS 17/18)

ISLAND BIOGEOGRAPHY

2016

- SS 16 | 10 days field course | language: English | contributing lecturer (30%)

B.Sc. Biology (Friedrich-Schiller-University Jena)

Jena, DE

INTEGRATIVE ÖKOLOGIE

2017-2018

- WS 17/18 | 2 SWS lecture series | language: German | contributing lecturer (15%)

Netherlands Institute of Ecology (NIOO-KNAW)

Wageningen, NL

FITTING NON-LINEAR MODELS TO DATA IN R

2014

- 3 days workshop for PhD students up to senior scientists

M.Sc. Biodiversity, Ecology, and Evolution (Georg-August-University Göttingen)

Göttingen, DE

APPLIED STATISTICS AND META-ANALYSES IN BIODIVERSITY, ECOLOGY AND EVOLUTION

2013-2015

- WS 13/14 & WS 14/15 | 8 SWS block course | language: English | responsible lecturer (100%)

STATISTICS FOR ECOLOGY AND CONSERVATION BIOLOGY	2010-2015
<ul style="list-style-type: none"> • WS 10/11 - WS 12/13 2 SWS lecture and training series language: English • responsible lecturer (100% contribution and 70% in WS 11/12 & WS 12/13) 	
ECOLOGICAL MODELS - FROM POPULATIONS TO NETWORKS	2011-2015
<ul style="list-style-type: none"> • WS 11/12 - WS 14/15 8 SWS block course (6 SWS in WS 11/12) language: English contributing lecturer (50%) 	
BIODIVERSITY AND ECOSYSTEM FUNCTIONING	2011-2013
<ul style="list-style-type: none"> • WS 11/12 & SS 13 8 SWS block course language: English contributing lecturer (50%) 	
TIERÖKOLOGIE: SYNÖKOLOGIE DER TIERE	2014-2015
<ul style="list-style-type: none"> • WS 14/15 8 SWS block course language: English contributing lecturer (50%) 	
FIELD STUDIES IN CONSERVATION BIOLOGY	2011
<ul style="list-style-type: none"> • 8 SWS field course language: English contributing lecturer (50%) 	
ANIMAL ECOLOGY	2011-2015
<ul style="list-style-type: none"> • WS 11/12 - WS 14/15 2 SWS lecture series language: English contributing lecturer (20 	
AUFBAU UND AUSWERTUNG VON BIODIVERSITÄTSEXPERIMENTEN	2012-2013
<ul style="list-style-type: none"> • WS 12/13 8 SWS block course language: English contributing lecturer (20%) 	
INTERNATIONAL NATURE CONSERVATION	2011-2013
<ul style="list-style-type: none"> • SS 11 & 12, WS 12/13 2SWS lecture series language: English contributing lecturer (15%) 	