



AARHUS UNIVERSITET

FACULTY OF NATURAL SCIENCES

TILDELER HERVED

EMILIO BERTI

FØDT DEN 15. MARTS 1990

PH.D.-GRADEN I BIOLOGY

EFTER FORSVAR DEN 16. JUNI 2020 AF PH.D.-AFHANDLINGEN MED TITLEN:

MEGAFAUNA EXTINCTIONS, ALLOMETRIC SCALING
AND BIOTIC INTERACTIONS: ECOLOGICAL EFFECTS
AND RESTORATION OPPORTUNITIES THROUGH
REWILDING

I HENHOLD TIL "BEKENDTGØRELSE OM PH.D.-UDDANNELSEN VED UNIVERSITETERNE OG
VISSE KUNSTNERISKE UDDANNELSESINSTITUTIONER (PH.D.-BEKENDTGØRELSEN)", § 3, STK. 1,
TILDELES PH.D.-GRADEN SOM ANERKENDELSE AF EN TILFREDSSTILLEND GENNEMFØRELSE
AF EN PH.D.-UDDANNELSE OG ET TILFREDSSTILLEND FORSVAR AF EN PH.D.-AFHANDLING.

AARHUS, DANMARK, 29. JUNI 2020

KRISTIAN PEDERSEN
DEKAN

JES MADSEN
PH.D.-SKOLELEDER





AARHUS UNIVERSITY

FACULTY OF NATURAL SCIENCES

HEREBY AWARDS

EMILIO BERTI

BORN ON 15 MARCH 1990

THE PHD DEGREE IN BIOLOGY

AFTER DEFENCE ON 16 JUNE 2020 OF THE DISSERTATION ENTITLED:

MEGAFAUNA EXTINCTIONS, ALLOMETRIC SCALING
AND BIOTIC INTERACTIONS: ECOLOGICAL EFFECTS
AND RESTORATION OPPORTUNITIES THROUGH
REWILDING

PURSUANT TO THE DANISH "MINISTERIAL ORDER ON THE PHD DEGREE PROGRAMME AT THE UNIVERSITIES AND CERTAIN HIGHER ARTISTIC EDUCATIONAL INSTITUTIONS (THE PHD ORDER)", SECTION 3.-(1), THE PHD DEGREE IS AWARDED TO STUDENTS WHO HAVE SUCCESSFULLY COMPLETED THE PHD DEGREE PROGRAMME AND SUCCESSFULLY DEFENDED THEIR PHD DISSERTATION.

AARHUS, DENMARK, 29 JUNE 2020


KRISTIAN PEDERSEN
DEAN


JES MADSEN
HEAD OF GRADUATE SCHOOL





FACULTY OF NATURAL SCIENCES

LIST OF ACTIVITIES FOR

EMILIO BERTI

BORN ON 15 MARCH 1990

COMPLETED TRAINING AND EDUCATIONAL ACTIVITIES:

COURSES:

BIOGEOGRAPHY AND MACROECOLOGY (10 ECTS)

THE IV MEDITERRANEAN SCHOOL OF COMPLEX NETWORKS (1 ECTS)

ECOSYSTEM ROLES OF MEGAFUNA IN THE PAST, PRESENT, AND FUTURE— THEORY AND METHODS FOR BASIC AND APPLIED SCIENCE (4 ECTS)

PHD DAY AT BIOSCIENCE 2018 (1 ECTS)

WRITING AND SPEAKING SCIENCE IN ENGLISH FOR BIOLOGY STUDENTS (5 ECTS)

MIXED MODELS (3 ECTS)

MEGAFUNA ECOLOGY – SHAPING PAST, PRESENT AND FUTURE ECOSYSTEMS (4 ECTS)

SPECIES DISTRIBUTIONS MODELS: CONCEPTS, METHODS, APPLICATIONS, AND CHALLENGES (5.6 ECTS)

STAYS IN OTHER RESEARCH ENVIRONMENTS:

DEPARTMENT OF ECOLOGY AND EVOLUTION, THE UNIVERSITY OF CHICAGO, UNITED STATES
12.09.2018 - 13.12.2018

TEACHING/DISSEMINATION:

GEOGRAPHIC INFORMATION SYSTEMS 2017

BEHAVIOURAL BIOLOGY 2018

STATISTICAL AND GEOSPATIAL MODELLING 2019

