



BLUMENBACH LECTURE

LECTURE SERIES OF THE
JOHANN-FRIEDRICH-BLUMENBACH-INSTITUTE
FOR ZOOLOGY AND ANTHROPOLOGY

USING MECHANISTIC EXPERIMENTS TO MACROECOLOGICAL MODELS TO UNDER- STAND BIODIVERSITY IN A CHANGING WORLD

NATHAN SANDERS

UNIVERSITY OF VERMONT, RUBENSTEIN SCHOOL, USA

Why does the number of species vary from place to place on the planet? How is global change changing patterns of biodiversity? And what are the consequences of those changes in biodiversity for the functioning of ecosystems? In this talk, I walk through more than 10 years of research on ants, from m² quadrants to global patterns of diversity, to elucidate the causes and consequences of changes in biodiversity.

LECTURE HALL MN34
UNTERE KARSPÜLE 2

HOST
DEPT. ANIMAL ECOLOGY

Tuesday,
June 5th 2018
17:15

GEORG-AUGUST-UNIVERSITÄT
GÖTTINGEN

