

Eli J.S. Weaverdyck

Cologne,
October 1, 2019



Competence Area 3: Quantitative Modeling of Complex Systems

Speaker:

Prof. Dr. Joachim Saur

Coordinator:

Dr. Frederik von Heymann

Institute of Geophysics and Meteorology

Pohligstraße 3
50969 Köln

Certificate of Attendance for the Workshop

Modelling human dispersal using agent-based modelling

Participant: Eli J.S. Weaverdyck

Date: September 30 – October 1, 2019

To whom it may concern,

This is to certify that Eli J.S. Weaverdyck participated in the Workshop 'Modelling human dispersal using agent-based modelling', which took place September 30 – October 1, 2019, at the University of Cologne, Germany. The workshop aimed at encouraging scientific debate and offer research training on ABM via a combination of lectures, hands-on practical classes, tutorials and opportunities to form small teams for problem solving. Participants became acquainted with the principles of ABM modelling more generally and models of human dispersal, in particular. The first day focused mainly on practical aspects of modelling human interaction in the ABM environment, while the second discussed example case studies and touched upon the issue of how data (environment and other) can be best integrated in such models.

The workshop was organized by the Competence Area 3: *Quantitative Modeling of Complex Systems*, the Institute of Archaeology and the Department of Geosciences of the University of Cologne.

Best regards,

A handwritten signature in black ink, appearing to read 'F. von Heymann'.

Frederik von Heymann
(for the local organizing committee)

