

RUB SUMMER SCHOOL

TRANSLATIONAL RESEARCH ASPECTS IN VERTEBRATE DEVELOPMENT

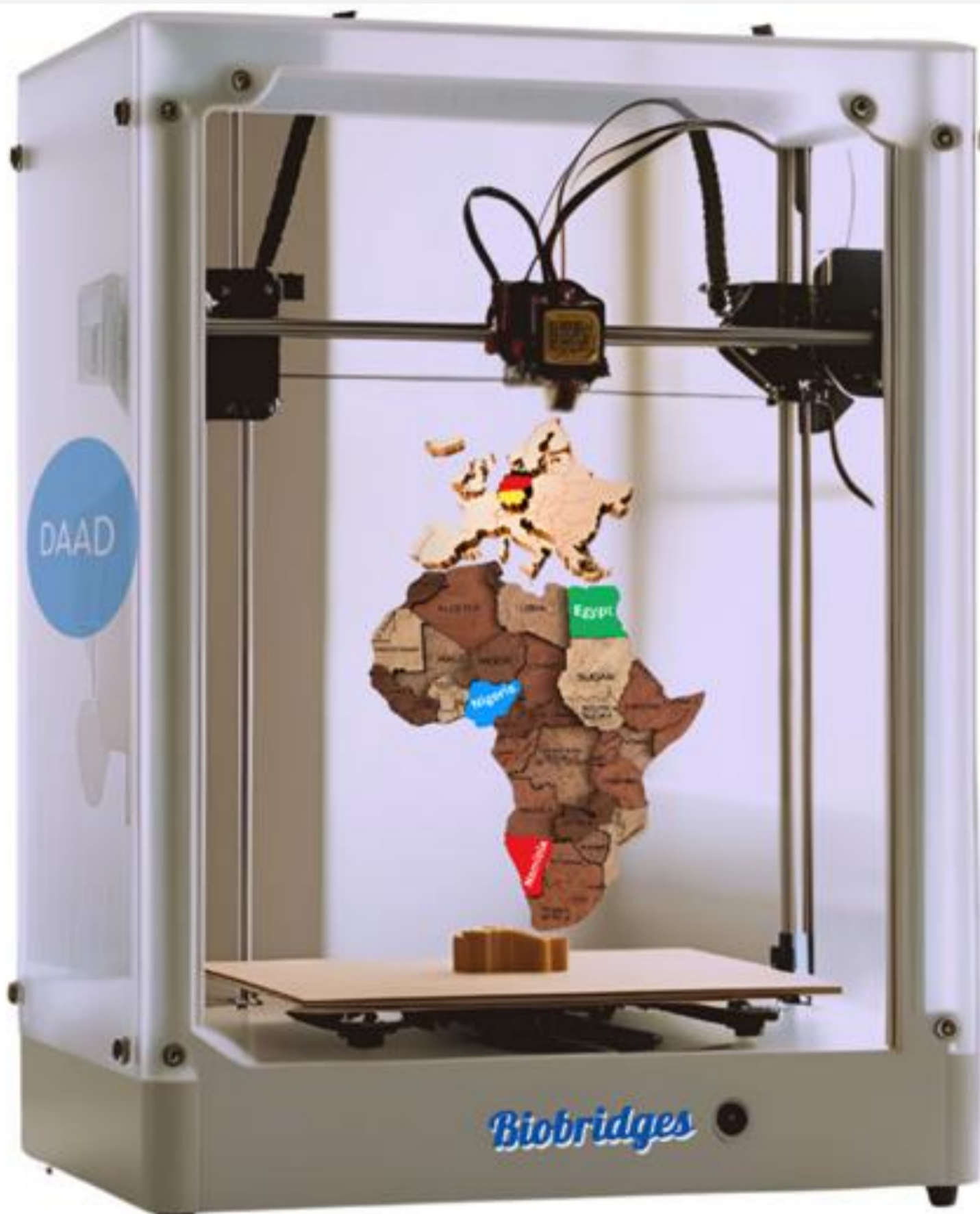
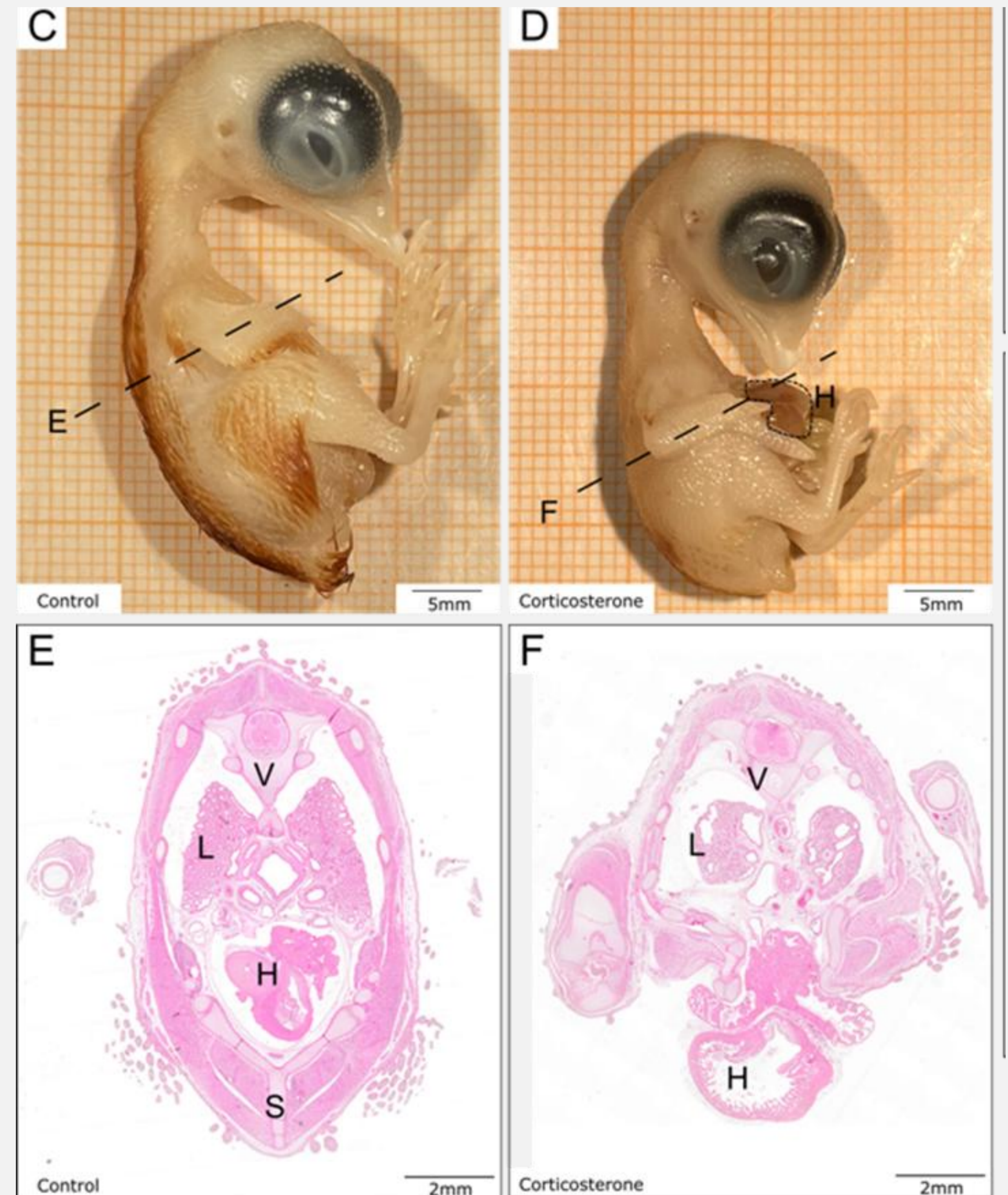
September 17th – 25th, 2026

ORGANIZATION

Professor Dr. Dr. h. c. Beate Brand-Saberi, Medical Faculty
 Professor Dr. med. Jochen Hubertus, Marien-Hospital Witten
 Professor Dr. Stefan Wiese, Faculty of Biology and Biotechnology

TOPICS

Malformations in Newborns
 Human Syndromes
 Pediatric Surgery
 Stem-cell based disease modeling
 iPSCs and Organoids
 3D and Bioprinting
 Microsurgery in the chicken embryo
 Grafting to Chorio-Allantoic Membrane (CAM)



SPEAKERS

Prof. Jochen Hubertus
 Prof. Ahmed Khalil
 Dr. Matthias Nissen
 Dr. Asmaa Mohammed
 Dr. Mahmoud Abdelaty
 Dr. Andreas Lipphaus

TARGET GROUPS

M.Sc., MD and PhD
 students from Medicine,
 Biology, Biochemistry,
 SCB and SCM
 10 ECTS

APPLICATION

Open from June 1st until July 15th, 2026

By e-mail to Beate.Brand-Saberi@rub.de

Social Program: Get together and Project Networking
Financial Support: Ruhr University Bochum; Frontiers in Cell and Developmental Biology; Ethicon; Aesculap

