



TARCforce3R MONTHLY SEMINAR SERIES



Animal Welfare Frontiers: "Considering Insect Welfare in Farming and Research"

Meghan Barrett

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Recent neurobiological and behavioral data suggest insects may plausibly be sentient and able to feel pain, suggesting that their ethical treatment as livestock animals and research subjects may matter. This talk will briefly cover: 1) the evidence for insect sentience; 2) the precautionary principle and its relation to animal welfare; 3) a background of the insects as food and feed industry; 4) animal welfare concerns faced by insects in farming and research; 5) a roadmap for improving insect welfare in farming and research.

Meghan Barrett, PhD, is the Director of the Insect Welfare Research Society and an Assistant Professor of Biology at Indiana University Indianapolis. She researches insect neuroanatomy, physiology, and the welfare of insects farmed as food and feed.

Friday, January 24, 2025, 2:00—4:00 p.m. CET

Meeting link: https://bbb.rlp.net/b/gon-6fc-ssd-h1b

The modality is handled on a first-come, first-served basis.

For more information about the program, visit our website https://www.unimedizin-mainz.de/tarc- force-3r/veranstaltungen.html or contact our team at las-education@uni-mainz.de

Certificates of attendance for the general audience are sent on request via e-mail (las-education@unimainz.de). For ATF certificates, please write to us at ATF-TARC@uni-mainz.de

Seminars are credited as regular further training within the meaning of §3 of the German Animal Welfare Test Animal Ordinance (Tierschutz versuchstierverordnung) and will also provide ATF credits for veterinarians. This event is hosted by the Translational Animal Research Center (TARC).