Trudee Fair is a professor of animal physiology and reproduction and associate dean for equality, diversity, and inclusion (EDI) in the School of Agriculture and Food Science at University College Dublin (UCD; Dublin, Ireland). She studied animal science at UCD, completing a master's degree under the supervision of Professor Ian Gordon on *in vitro* embryo production in cattle before pursuing a PhD in bovine oocyte growth at the University of Copenhagen with Professors Torben Greve and Poul Hyttel.

Fair has built an internationally recognized research program in bovine reproductive physiology, specializing in mammalian oocyte biology, with more than 130 refereed publications and an h-index of 57. She has supervised numerous master's and PhD students and postdoctoral fellows, and coordinated the EU-MSCA Innovative Training Network in Oocyte Biology (EUROVA), training 15 early-stage researchers to PhD completion through a multispecies, multidisciplinary doctoral program.

Fair is a passionate advocate for research culture, excellence, and inclusivity. As associate dean for EDI, she is tasked with driving the school's Gender Equality Action Plan and leads women in STEM campaigns. Fair is also committed to animal welfare and chaired the UCD Farm Animal Welfare Sub-Committee (2017–2023), which has established best practice standards for animal research protocols and regulatory compliance.

A lifelong member of IETS, Fair has attended the annual conference regularly since earning her PhD, served as program co-chair for the 44th annual conference in 2018, and delivered the keynote lecture at the society's 50th anniversary meeting in 2024. Over the past three years, she has served on the IETS Board of Governors, working to position IETS as the leading international society and conference for livestock reproduction management, and now seeks a mandate to continue as governor beyond 2026.