



UCD College of Health and Agricultural Sciences

Graduate Research Student Symposium

Friday 8th April 2022 | 12.00 - 4.30

O'Brien Science Centre, UCD | Zones 2 & 3 and The George Moore Auditorium



12:00	Poster Session (Refreshments provided)		02:30	Break	
01:00	Welcome Prof Peter Doran UCD School of Medicine		03:00	Session 2	Investigating the potential of gelatin methacrylate (gelma) Hydrogels for use as a drug delivery platform for spinal cord Injury Ciara Walsh UCD School of Medicine
01:10	Session 1	Semi-automated tracing of hamstring muscle architecture for b-mode ultrasound images Kevin Cronin UCD School of Medicine	03:15		The evolution of the faecal resistome is shaped by age and Antimicrobial use during the pig lifecycle Lorcan O'Neill UCD School of Veterinary Medicine
01:25		Novel in vitro and ex vivo models for investigating hepatitis E Hannah Brown UCD School of Veterinary Medicine	03:30		Pelvic organ prolapse: the lived experience Maria-Louise Carroll UCD School of Public Health, Physiotherapy and Sports Science
01:40		Associations between maternal dietary scores during early pregnancy and placental outcomes Shevaun Teo UCD School of Public Health, Physiotherapy and Sports Science	03:45		Increasing tree cover on Irish dairy and drystock farms: the Main barriers and perceptions that impede agroforestry uptake Rachel Irwin UCD School of Agriculture and Food Science
01:55		Nuclear progesterone receptor expression in growing and fully grown bovine oocytes Julieta D'Augero UCD School of Agriculture and Food Science	04:00		UCD Sustainable Research Initiative Dr Mary Sekiya UCD School of Veterinary Medicine
02:10		Effect of probiotic (bacillus coagulans) supplementation on the daily myofibrillar protein synthesis response to a plant-based diet in older adults Elena De Marco Castro UCD School of Agriculture and Food Science	04:20	Prizegiving and Close Prof Cecily Kelleher College Principal, UCD College of Health and Agricultural sciences	