

Society of Reproduction and Fertility Travel Grant report

Recipient: Laura Caetano

Position: 3rd year PhD student

Conference: 6th International Symposium on Metabolic Programming and Microbiome 3rd Meeting of Ibero-American DOHaD chapter. Cancun, Mexico

Date: 7-10 November, 2018

I would like to express my sincere gratitude to the Society of Reproduction and Fertility for their contribution towards my attendance at the 6th International Symposium on Metabolic Programming and Microbiome / 3rd Meeting of Ibero-American DOHaD chapter in Cancun, Mexico. This conference gathered experts and early stage researchers in the Developmental Origins of Health and Disease (DOHaD) field. My work focus on how the preimplantation environment affects embryo development, thus, this conference was very specific and relevant to my topic.

At the conference I had the opportunity to present my work through a poster presentation entitled "Mouse Blastocysts Sense Maternal Nutrition Quality Via Isoleucine Availability To Regulate Trophectoderm Endocytosis Level, A Survival Mechanism" to which I have received a lot of positive and extremely helpful feedback. This conference allowed me to meet several researchers working in the same field and it was the ideal forum to discuss my work with experts working with very similar models, opening the way for possible future collaborations. Moreover and in a more personal level, it allowed me to network with researchers from Portuguese and Spanish speaking countries (my maternal and second language) for the first time and to follow the research that is being done in South America.

I would highly recommend this conference to anyone working in the DOHaD field. Finally, I would like to thank SRF again for their generous financial support which allowed me to attend this conference and enhance my research and career opportunities.

Yours sincerely,
Laura Caetano