

Society for Reproduction and Fertility

Academic Scholarship Recipients 2015 and earlier

2015:

Name: Ali Fouladi-Nashta, Royal Veterinary College, University of London **Project:** "<u>Understanding and assessing impact of hyaluronidases (hyals) in supporting</u> <u>preimplantation embryo development</u>".

2014:

Name: Andre Lopez Bernal Project: <u>Uterine function in term and preterm labour</u>

Name: Adam Watkins Project: Paternal Dietary Programming of Pre-implantation Embryo Development

Name: Richard Lea **Project:** Effects of environmental chemicals on testosterone and inhibin A secretion using a canine testis explant culture system

Name: Lawrence P Reynolds Project: Role of novel steroidogenic pathways in fetal maturation, parturition and placental expulsion in cattle

2013:

Name: Amanda de Mestre **Project:** Regulation of syncytiotrophoblast differentiation by SMAD1/5 signalling

Name: Paul Fowler **Project:** Does exposure to a complex cocktail of environmental chemicals during pregnancy and lactation alter metabolic and steroid hormone systems in the adult liver?

Name: Guillaume Halet **Project:** How does the fertilized egg choose which set of maternal chromatids to retain?

Name: Andrew Horne **Project:** Is colony stimulating factor 1 receptor a novel therapeutic target for the medical management of ectopic pregnancy? Name: Domingo Tortonese

Project: Role of differential vascular endothelial growth factor (VEGF) isoform expression in the pituitary regulation of the ovine annual reproductive cycle

Name: Suzannah Williams Project: Unravelling the mechanisms of follicle selection

2012:

Name: Colin Duncan **Project:** Why is the male more susceptible to intrauterine stress

Name: Alison Forhead **Project:** Testicular structure in sheep fetuses hypothyroid for the last quarter of gestation

Name: Joanne Murray **Project:** Transient population of MCH immunopositive neurones reported in the hypothalamus of lactating animals are also positive for the PRL receptor (PRLR)

Name: Richard Sharpe **Project:** Prostaglandins (PG) and fetal germ cell differentiation and remethylation

Name: Katie Woad **Project:** Helping to establish a research presence

2011:

Name: Franchesca Houghton **Project:** Increasing understanding of the involvement of miRNAs in the regulation of hESC pluripotency

Name: Helen Picton

Project: Generating preliminary insights into the mechanism underpinning the age-related decline in human oocyte quality.

Name: Bob Robinson

Project: Investigation in the responsiveness of luteinizing theca cells to an electric field; (2) rmination of the existence of the β -AR system during follicle-luteal transition; (3) The effect of -AR agonist and antagonists on luteal endothelial cell networks and function.

Name: Kevin Sinclair

Project: Effects of maternal diet (mouse, rat and sheep) and maternal exposure to environmental chemicals (mouse and sheep)

Name: Donal Skinner Project: The effect of salt

2010:

Name: Anthony Flint **Project:** To investigate the role of adipose tissue in elephant reproduction

Name: Martin Luck **Project:** Ovarian aquaporins and the mechanism of follicle development

Name: Kay Marshall

Project: Assessment of candidate biomarkers to develop a diagnostic device for preterm labour

Name: John Parrington **Project:** Study of the link between defects in the egg activation factor, phospholipase C zeta, and human infertility

Name: Norah Spears **Project:** The role of Foxg1 in ovarian follicle development

Name: Susanne Ernestine Ulbrich Project: Mechanisms of endometrial function during early pregnancy in cattle