

**V International Symposium on Animal Biology of Reproduction (ISABR 2014)**  
**Focus: Fertility - from gametogenesis to embryo development**  
**October 8-11, 2014, Campinas, SP, Brazil**

## **Oral Presentations**

**October 9th, 2014 - Thursday**

16:00 to 17:00: **Oral presentations - Session I (Papers 1-4)**

- *Lentivirus-mediated in vitro gene transfer into Nile tilapia spermatogonial stem cells* - S.M.S.N. Lacerda, F.M.P. Tonelli, M.A. Silva, G.M.J. Costa, T.C.A.S. Bicalho, R.R. Resende, L.R. França.
- *Influence of cyclic AMP and PKA on modulation of gene expression, ERK1/2 and AKT phosphorylation by FSH, in rat Sertoli cells* - A.R. Nascimento, T.F.G. Lucas, C.S. Porto, M.F.M. Lazari.
- *Survival of domestic cat oocytes within ovarian cortex after prolonged storage and vitrification* - J.L.A. Martins, M.D. Lopes, K. Jewgenow.
- *The effect of astaxanthin on oxidative status of bovine oocytes submitted to heat shock* - J. Ispada, P.H.B. Risolia, D.R. Gonçalves, T.A. Rodrigues, M. Nichi, D. Rettori, F.F. Paula-Lopes.

**October 10th, 2014 - Friday**

16:00 to 17:00: **Oral presentations - Session II (Papers 5-8)**

- *Differential expression of several key testis marker genes in iNOS deficient mice during perinatal development and in adulthood* - N.L.M. Lara, S.M.S.N. Lacerda, C.F.A. Oliveira, R.R. Resende, R.M. Sharpe, L.R. França.
- *Effect of BSP1 (Binder of Sperm Protein-1) addition into fertilization media on in vitro production of bovine embryos* - P. Rodríguez-Villamil, V. Hoyos Marulanda, L.H. Aguiar, A.N. Oliveira, M.F. Van Tilburg, M. Bertolini, A.A. Moura.
- *Effect of the vitamin E-analog Trolox on ovarian tissue autograft of the squirrel monkey (Saimiri collinsi)* - S.R.R.A. Scalercio, D.C.C. Brito, S.F.S. Domingues, C.A. Amorim, R.R. Santos.
- *The parental age affects the sex ratio of the offspring in horses* - M.M. Santos, D.M. Nobre, J.F. Oliveira Neto, T.R. Garcia, M.C.G.R. Lage, M.I.V. Melo, G.R. Valle.