

2019 IETS Foundation Early Career Achievement Award (Scientist)

Alejo Menchaca

Alejo Menchaca has studied ovarian physiology and reproductive biotechnologies to design new tools that can be applied to farm animals. He has explored ovarian function, synchronization of ovulation for FTAI, and superstimulation for embryo transfer. His contribution has also reached the field of *in vitro* embryo production and cryopreservation, mainly in small ruminants. Recently, his team made pioneer advances in transgenesis, specifically, by reporting one of the first births of KO lambs using the CRISPR-Cas technology.

He has presented more than 100 talks, organized numerous international courses on embryo-related techniques, and worked on research projects and commercial programs in several countries.

This award recognizes two active IETS members (one practitioner and one scientist) for their independent contributions toward advancing the field of embryo transfer and its associated technologies.



The objective in offering this award is to foster participation of young practitioners and scientists in our society and recognize their excellence at the annual meeting. Currently, the society offers recognition of undergraduate and graduate students in the form of the Undergraduate Poster Competition, Student Research Competition, and Peter W. Farin Student Travel Scholarship Award. It also recognizes long-time members, offering the Pioneer Award and Distinguished Service Award. This award (Early Career Achievement Award) is intended to fill the void in recognition between students and long-term established members.