



Martina Crispo is Head of the Transgenic and Experimental Animal Unit of the Institut Pasteur de Montevideo since 2005. Doctor in Veterinary Medicine, she was trained in mammalian embryology and related techniques in the Laboratory of Biotechnology of Reproduction at the Faculty of Veterinary of Uruguay, with internships in Japan and France. She received her PhD degree in Immunology at the Faculty of Medicine of Uruguay in 2013. Her Unit developed the first transgenic mice in Uruguay and the first transgenic sheep in Latinamerica, and is nowadays a technological platform of reference for the region. She is generating gene editing animal models using CRISPR/Cas9 since 2014, mainly in mice and large animals, producing models for their own research and on demand, collaborating with more than 15 national and regional groups. She is Council member of the International Society for Transgenic Technologies (ISTT) and Vicepresident of the Uruguay Association for Laboratory Animal Sciences (AUCyTAL).