



for her many fundamental contributions to the science and technology of manipulating early pre-implantation mouse embryos and their instrumental role in our current understanding of mouse genetics and developmental biology. Her work on embryonic stem cell biology, blastocyst-derived cell lineages, and the mechanisms of cell-fate decisions in the early mouse embryo have been fundamental in deciphering how embryo-derived stem cells can be maintained and differentiated. Furthermore, her personal contributions in all of these areas have facilitated the development of the mouse transgenesis tools and methods used daily by many ISTT members.

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