

Course in Genome Editing (Organized by Giuseppe Saccone) CFU:1

Giuseppe Saccone (Dept of Biology). - Serendipity: the paradigmatic history of CRISPR/Cas9 discovery and the development of a tool.

> Angela Meccariello (Imperial College of London) - CRISPR/Cas9 to control invasive agricultural insect pests.

> > Vittoria Brambilla (Univ. di Milano) - Breeding crop species by CRISPR.

Roberto Defez (IBBR-CNR, Napoli) - Politics and regulatory issues of CRISPRed plants, insects, animals and humans.

Caterina Missero (Dept of Biology) - The genome editing revolution in mice.