## DIPARTIMENTO DI BIOLOGIA E BIOTECNOLOGIE CHARLES DARWIN



## Curricula of professors involved in "Rare diseases. Genetics, biomedicine and political challenges" Winter School

Isabella Saggio Isabella Saggio graduated in Biological Sciences at Sapienza University. She worked at Istituto Superiore di Sanità, at Merck laboratories, where she had her PhD and then as PostDoc at the Institut Gustave Roussy in Paris, France. Since 1998 she is at the Department of Biology and Biotechnology of Sapienza University, firstly as a Research Assistant and, since 2002, as an Associate Professor. In 2016 she qualified full professor of Genetics. Her scientific interests focus on the dissection of aging drivers and on the design of gene and stem cell therapeutic strategies. In 2006, she founded the Master course of Science Communication at Sapienza. She is visiting scientist at Nanyang Technological University Singapore and coordinator of exchange activities between Sapienza and University of Paris, France.

**Antonio Musarò** graduated in Biological Sciences at Sapienza University, where he got his doctorate in Cells Sciences and Technologies too. He held a PostDoc at Harvard University, USA, then he came back to Italy as a researcher. Currently he's a full professor at the Department of Histology and Medical Embryology of Sapienza University, where he coordinates a research group including PostDoc, researchers, Ph.D. and master students. His research activity is focused on defining the role of tissue niche in muscular regeneration, under normal and pathological conditions.

Alessandro Rosa graduated cum laude in Biological Sciences at the Sapienza University of Rome and obtained his PhD in Genetics and Molecular Biology from the same University. Then moved to New York (USA) for a postdoctoral training at the Rockefeller University in the Laboratory of Stem Cell Biology and Molecular Embryology, supported by a HFSP fellowship. During this period he also served as the director of the Rockefeller University Stem Cell Derivation Core. In 2011 he obtained a position as Assistant Professor at the Sapienza University of Rome. He is also an affiliated researcher of the Italian Institute of Technology and a member of the Adjunct Faculty of the Rockefeller University.

**Domenico Raimondo** is Associate Professor at the Department of Molecular Medicine of Sapienza University. His research interests are focused on the field of bioinformatics. He is author of more than 30 scientific publications.