

The Körber European Science Prize

Search Committee Life Sciences

Prof. Dr. Nadia Rosenthal

EMBL-Monterotondo Outstation, Rome, Italy



Photo: Alan Sawyer

Born in the US, Nadia Rosenthal obtained her PhD in 1981 from Harvard Medical School and trained as a postdoctoral fellow at National Institute of Health (NIH), then directed a biomedical research laboratory at Harvard Medical School, and served for a decade at the New England Journal of Medicine as editor of the Molecular Medicine series. Her research focuses on developmental genetics of heart and skeletal muscle, the molecular biology of ageing, and the role of growth factors and stem cells in tissue regeneration. In 2001 she moved to Rome where she heads the European Molecular Biology Laboratory (EMBL) Mouse Biology Unit. Her work also takes her to London, where she holds a Professorship of Cardiovascular Science at Imperial College.

Nadia Rosenthal is an EMBO member, with numerous awards and honors including the Ferrari-Soave Prize in Cell Biology and a Doctor Honoris Causa from the Pierre and Marie Curie University in Paris. She serves on international grant review committees, advisory panels and editorial boards and coordinates several major EU consortia on mouse genetics and disease models. She recently spearheaded the election of Australia to EMBL as its first Associate Member, and was recently appointed Founding Director of the Australian Regenerative Medicine Institute at Monash University, and Scientific Head of EMBL Australia.