Denis ROUSSEAU was PhD graduated at Grenoble University at the "Commissariat à l'Energie Atomique" and at the French National Institute of Health where he worked on cell cycle regulations and cancer. With a post-doctoral position in Nahum Sonenberg laboratory at McGill University, he specialized on cancer research, translational regulations and virology.

After working few years on HCV and HIV research, as in cancer research, he is working now since ten years on a vital mitochondrial ATPase, ATAD3, which involved in several pathologies like in cancers and diabetes.

Using genetically modified mouse model, he is focusing today on muscular, metabolic and brain diseases associated to ATAD3 loss of function.

His skills are of experimental bio-medicine with specializations in molecular and cellular biology, cancer research, virology and metabolic diseases.