



## LECTURE

RNA transfer from glia to neurons enhance axonal regeneration.

### Dr. FELIPE COURT

He studied biology in Chile working as an undergraduate in the lab of Dr. Jaime Alvarez in local protein synthesis in axons. Then he moved to Europe and obtained an MSc and later a Ph.D. at Edinburgh University working in the labs of Dr. Richard Ribchester and Dr. Peter Brophy. Holding an EMBO postdoctoral fellowship, I moved to the lab of Dr.

Laura Feltri in Milano, Italy.

His research has been focused in studying the relationship between glial cells and neurons in different biological processes, including axonal degeneration, regeneration and intracellular transfer of cargoes. For this, they use models of axonal degeneration and regeneration in vivo and in vitro, including models of optic and sciatic nerve regeneration and spinal cord injury.