

Keynote Speakers

Christian Göritz



Christian Göritz, Associate Professor, Principal investigator, Department of Cell and Molecular Biology, Karolinska Institutet

Together with his research team, *Christian Göritz* investigates the mechanisms that mediate scarring and repair of the central nervous system, with focus on spinal cord injury. Göritz et al. discovered a new type of cells that are associated with small blood vessels, named type A pericytes. These cells are the main source of fibrotic scar tissue, which constitutes the long-term persistent scar core following spinal cord injury. By comparing different lesion models, the Göritz team is intending to uncover common mechanisms of scarring and fibrosis with the goal to identify new targets for the treatment of central nervous system lesions in humans.

Christian Göritz has as Principal Investigator been granted a prestigious ERC Starting Grant, a Wallenberg Academy Fellowship as well as a Ming Wai Lau Centre for Reparative Medicine Fellowship after his Postdoctoral studies in the lab of Jonas Frisé. He did his PhD in Neuroscience in a Max Planck research group on astrocytes and synapse formation.

The Noscos Scientific Committée are pleased to invite *Christian Göritz* to present a plenary lecture instead of previously announced keynote speaker Professor *Jonas Frisé*, Department of Cell and Molecular Biology, Karolinska Institutet.