

## **Biosketch**

Dr. Denes Hnisz

Research Group Leader, Max Planck Institute for Molecular Genetics

Dr Hnisz runs a research lab at the Max Planck Institute for Molecular Genetics in Berlin, leading an international team of scientists taking multidisciplinary approaches at addressing major outstanding mysteries in gene transcription. Dr Hnisz's lab combines computational biology, biochemistry, genomics and high-resolution imaging with a particular interest in understanding the roles of nuclear condensates formed by transcriptional regulatory proteins during differentiation and disease contexts. Prior to setting up his lab, Dr Hnisz was a postdoctoral fellow with Richard Young at the Whitehead Institute in Cambridge, USA, where he investigated super-enhancers and chromosome structure in stem cells and cancer. Dr Hnisz holds a Ph.D. in genetics and microbiology from the University of Vienna, Austria, and an M.Sc. in biochemistry from the University of Budapest, Hungary. Since 2019, he has been included among the top 1% Highly Cited Researchers by the Web of Science. Dr Hnisz is an inventor of several international patents that were licensed to multiple biotechnology companies, including Syros Pharmaceuticals, Camp4 Therapeutics and Omega Therapeutics. He is a scientific co-founder and advisor to Nuage Therapeutics in Barcelona, Spain.