



TITLE AND FULL NAME: Ass.-Prof. Toma Susi

AFFILIATION: University of Vienna, Austria

LINK TO WEBPAGE: <http://mostlyphysics.net>

BIOGRAPHICAL NOTE

Born in 1983 and educated in Helsinki, Finland, Toma Susi received his award-winning doctorate in nanomaterials from Aalto University in 2011. After moving to Austria for a two-year Austrian Science Fund (FWF) fellowship in 2013, he stayed to lead an FWF Stand-alone project. In 2017, Dr. Susi received the prized ERC Starting Grant of the European Research Council that funds pioneering basic research. The five-year grant of 1.5 million euros allows him to establish a research group at the Faculty of Physics of the University of Vienna to create a new way to manipulate materials at the atomic level. Dr. Susi has worked on materials synthesis, spectroscopy, electron microscopy and modeling, authoring over 50 peer-reviewed articles and reviews mostly on heteroatom-doped graphene and carbon-nanotubes. He has long been an advocate for open access publishing and has taken an active role in the recent debates on Plan S. Dr. Susi is a Board member of the Young Academy of Europe and since 2018 its Vice-Chair.