

# Curriculum vitae

## Prof. Dr. Laurens (Kobus) Kuipers

Member of the Board of Directors for Scientific Division I

### Employment

Since March 2025 Member of the Board of Directors, Forschungszentrum Jülich  
2016–2025 Full Professor Nanophotonics at the Delft University of Technology  
2020–2024 Director of the Kavli Institute of Nanoscience in Delft  
2016–2024 Head of the Quantum Nanoscience, TNW, Delft University of Technology  
2015–2016 Professor Nanophotonics at the Delft University of Technology  
2014–2019 Professor Nanophotonics at the University of Utrecht  
2006–2015 Head of the Center for Nanophotonics, FOM institute AMOLF  
2006–2018 Professor Nanophotonic Structures at the University of Twente  
2003–2016 Group leader of the NanoOptics group at the FOM institute AMOLF  
2003–2006 Professor Nanophotonic Structures at the University of Twente  
2001–2003 Professor by special appointment, University of Amsterdam  
2000–2005 Program Director “Advanced Photonic Structures” of the MESA+ Institute UT  
1997–2003 Assistant & Associate Professor, Twente University (associate 2000-2003)  
1995–1997 Honorary Lecturer, University of Birmingham (UK)  
1995–1997 EU Human Capital and Mobility Fellow, University of Birmingham (UK)  
1994–1995 Oppenheimer Fellow at the Cavendish Laboratory, University of Cambridge (UK)  
1990–1994 PhD student at the FOM-institute for Atomic and Molecular Physics (AMOLF)

### Education

1994 PhD University of Amsterdam, Physics,  
1990 MSc University of Amsterdam, Physics with subsidiaries in mathematics

### Professional service, selection

2018-2025 Inaugural chair Dutch Physics Council, national council to represent, coordinate and promote academic physics research and teaching in The Netherlands  
2018-2024 Member of Scientific Advisory Committee ARCNL, a public-private collaboration between ASML, the Dutch research council (NWO) and three universities in The Netherlands  
2016-2024 Member executive board NanoLab.NL, consortium of all Dutch academic cleanrooms  
2013-2020 Member Oversight Board of EPSRC Electromagnetic Metamaterials CDT (Exeter, UK)  
2013-2016 Executive board member of European Laboratory for Non-Linear Spectroscopy (LENS; Florence, Italy)  
2008-2018 International Partner Investigator of CUDOS (Australia); working on ultrafast optical data communication and processing exploiting slow light  
2014-2015 National coordinator of the UN International Year of Light 2015 in The Netherlands  
2011-2015 Chair, Nanophysics Advisory board of FOM; formulating strategy for nanoscience and physics in The Netherlands, evaluating and monitoring national research programs

### Recognition, selection

2019 Physica prize 2019, premier prize for Physics in The Netherlands  
2016 Named Member of Merit of the Dutch Physical Society  
2013 Recipient of ERC Advanced Grant  
2009 Fellow of the Optical Society of America (OSA)  
2005 Elected member of De Jonge Akademie, section of Royal Dutch Academy of Arts and Sciences  
1994 Oppenheimer Fellowship of the University of Cambridge, United Kingdom

### Publications

ORCID-ID: 0000-0003-0556-8167, Web of Science [A-9378-2014](#), [Google scholar](#)