

Prof. Jurriaan Huskens

Professor of Supramolecular Chemistry, Chair of the Molecular NanoFabrication Group,
MESA+ Institute for Nanotechnology, University of Twente

Linked-In: <https://www.linkedin.com/in/jurriaan-huskens-2aa06886/>

- **Synopsis**

Jurriaan Huskens (1968) obtained his PhD with Herman van Bekkum and Joop A. Peters from the Delft University of Technology, The Netherlands, in 1994, on a thesis on the coordination and homogeneous catalysis of lanthanides. After postdoctoral stays with A. Dean Sherry (University of Texas at Dallas) and Manfred T. Reetz (Max-Planck-Institut für Kohlenforschung, Mülheim an der Ruhr, Germany), he became Assistant Professor in the group of David N. Reinhoudt at the University of Twente, The Netherlands, in 1998, where he became full professor “Molecular Nanofabrication” in 2005.

He is a recipient of the Unilever Research Award 1990, a Marie Curie fellowship (1997), the Gold Medal 2007 of the Royal Netherlands Chemical Society, a “Vernieuwingsimpuls Vici” grant (2008), and a Fellowship of the Institute of Advanced Study at the University of Durham, UK (2019). Present research interests encompass: supramolecular chemistry at interfaces, supramolecular materials, multivalency, nanofabrication, and solar fuels. He is (co)author of about 400 refereed research papers and five patents.

- **Education**

1994 PhD, Delft University of Technology, the Netherlands

1990 MSc, chemical engineering, Eindhoven University of Technology, the Netherlands

- **Positions**

2020 Head of the cluster “Organic and Materials Chemistry and Technology”, Faculty of Science & Technology, University of Twente

2016-2018 Chair of the Chemical Engineering Department, Faculty of Science & Technology, University of Twente

2005 Professor of Supramolecular Chemistry, Chair of the Molecular NanoFabrication Group MESA+ Institute for Nanotechnology, University of Twente

2005-2008 Program Director “Nanofabrication” at the MESA+ Institute for Nanotechnology, University of Twente, the Netherlands

2003-2005 Associate professor, University of Twente, The Netherlands

1998-2003 Assistant professor, University of Twente, The Netherlands

- **Fellowships and Awards**

2019 Fellowship of the Institute of Advanced Study, University of Durham, UK

2018 Visiting Professorship, University of Padova, Italy

2015 Fellow of the Royal Society of Chemistry (FRSC)

2007 Gold Medal of the Royal Netherlands Chemical Society

1997 Marie Curie fellowship

1990 Unilever Research Award

- **Other activities**

Various national and international advisory committees and juries

Active music participation (clarinet, cello, conducting)