

Wim M. van Rees

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Current position

11/2017 – **Assistant Professor**
Department of Mechanical Engineering, Massachusetts Institute of Technology, USA

Experience

05-2015 – 11/2017 **Postdoctoral Fellow**
School of Engineering and Applied Sciences, Harvard University, USA
Supervisor: Prof. L. Mahadevan

09/2014 – 12/2014 **Postdoctoral Scientist**
Computational Science and Engineering Laboratory, ETH Zurich, Switzerland
Supervisor: Prof. P. Koumoutsakos

12/2013 – 02/2014 **Guest researcher**
California Institute of Technology, USA

10/2009 – 03/2010 **Visiting student**
California Institute of Technology, USA

01/2008 – 10/2008 **CFD researcher**
Maritime Research Institute Netherlands (MARIN), Wageningen, the Netherlands

Education

11/2008 – 09/2014 **PhD**
Computational Science and Engineering Laboratory, ETH Zurich, Switzerland
Supervisor: Prof. P. Koumoutsakos

04/2006 – 01/2008 **MSc**
Ship Hydromechanics, Delft University of Technology, the Netherlands
Supervisor: Prof. T. van Terwisga

09/2002 – 04/2006 **BSc**
Marine Technology, Delft University of Technology, the Netherlands

Grants and Awards

07/2021 **ARO Early Career Award**
Army Research Office

- 06/2021 **Research Support Committee Reed Fund Award**
Massachusetts Institute of Technology
- 06/2020 **DOE Early Career Award**
Advanced Scientific Computing Research, U.S. Department of Energy
- summer 2020 **Summer Fellow in the ONR Summer Faculty Research Program**
NSWC Carderock
- 06/2019 – **Doherty Professorship in Ocean Utilization**
MIT Sea Grant
- 11/2019 **Gallery of Fluid Motion Poster Award**
American Physical Society, Division of Fluid Dynamics (DFD)
- 11/2017 – 06/2019 **Career Development Chair**
American Bureau of Shipping
- 02/2019 – 08/2020 **MISTI Seed Fund Grant**
Massachusetts Institute of Technology
- 07/2018 – 07/2019 **Research Support Committee Chang Award**
Massachusetts Institute of Technology
- 02/2017 – 11/2017 **Postdoctoral Fellowship**
Advanced Mobility, Swiss National Science Foundation
- 05/2015 – 11/2016 **Postdoctoral Fellowship**
Early Mobility, Swiss National Science Foundation