

**Curriculum Vitae**  
**CHRISTIAN L. DEGEN**

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**PERSONAL INFORMATION**

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**EDUCATION**

ETH Zurich, Switzerland	Physics	Dipl. Natw., 1996-2001
ETH Zurich, Switzerland	Physical Chemistry	Ph.D., 2001-2005
IBM Almaden Research Center, San Jose CA	Nanoscale Studies Division	Postdoc, 2006-2008

**EMPLOYMENT**

Full Professor, Dept. of Physics, ETH Zurich	2020-today
Associate Professor (with tenure), Dept. of Physics, ETH Zurich	2017-2020
Assistant Professor (tenure track), Dept. of Physics, ETH Zurich	2011-2017
Assistant Professor (tenure track), Dept. of Chemistry, Massachusetts Institute of Technology	2009-2011
Visiting Scientist, Dept. of Physics, Leiden University, The Netherlands	2008-2009
Research Associate and Swiss NSF Fellow, Nanoscale Studies Division, IBM Research	2006-2008

**INSTITUTIONAL RESPONSIBILITIES**

- Institute head of the Laboratory for Solid State Physics, Department of Physics (2017-19, 2021-23)
- Institute head (deputy) of the Laboratory for Solid State Physics, Department of Physics (2019-21)
- Admission to the ETH Master Program, Department of Physics (2017-today)

**SYNERGISTIC ACTIVITIES**

- Founded ETH spin-off company QZabre AG (www.qzabre.com) in 2018
- External committee member, Fraunhofer-Max-Planck-Kooperationsprogramm, Germany (2015-19)
- Steering Board, ETH-Binning-Rohrer Nanotechnology Center, IBM Ruschlikon (2015-today)
- Steering Board, FIRSTlab Cleanroom at ETH (2017-today)

**CONFERENCE ORGANIZATION**

*Initiated and acted as the principle organizer or co-organizer to:*

- 7th NanoMRI Conference (Weizmann Institute of Science, Israel, March 2020, held online)
- Zurich Instruments User Days (Zurich, April 2019)
- Heini Rohrer Memorial Symposium (Zurich, October 2013)
- 4th NanoMRI Conference” (Monte Verita, Ascona, July 2012),
- ITAMP conference on “Artificial atoms in diamond” (Harvard, November 2010)

**PRIZES, AWARDS AND FELLOWSHIPS**

Visiting Fellow of the Weizmann Institute of Science, Israel	2020
ERC Consolidator Grant of the European Research Council (EUR 2.5m)	2018
ERC Starting Grant of the European Research Council (EUR 1.5m)	2012
Cozzarelli Prize of the National Academy of Sciences (annual, 6 awards per >3'000 papers)	2009
Swiss National Science Foundation professorship award (CHF 1.5m, declined)	2009
Raymond Andrew Prize of the NMR Ampere Society (one award per year)	2007
Swiss National Science Foundation prospective researcher fellowship (competitive)	2006