

# Prof. Kevin SIVULA

*Associate professor of chemical engineering*

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## EDUCATION

- Ph.D. in Chemical Engineering (University of California, Berkeley)** **May 2007**  
*with High Honors.* Dissertation title: Controlling the morphology of solution-processed bulk heterojunction photovoltaics. Directed by Prof. Jean M.J. Fréchet.
- B.Ch.E. (Bachelor's of Chemical Engineering, University of Minnesota, Twin Cities)** **June 2002**  
*with High Distinction* and emphasis in polymer science. Minor degrees in mathematics and chemistry.

## PROFESSIONAL EXPERIENCE

- École Polytechnique Fédérale de Lausanne (EPFL), Institute of Chemical Sciences and Engineering*  
**Associate Professor of Chemical Engineering with Tenure** **2018 –**  
**Director of the Laboratory for Molecular Engineering of Optoelectronic Nanomaterials (LIMNO)**  
*Teaching:* Transport Phenomena (I and II), Chemical engineering laboratory practical (I and II), Solar photovoltaics and energy systems, Chemical Product Design.
- Tenure-Track Assistant Professor of Chemical Engineering** **2011 –2018**
- École Polytechnique Fédérale de Lausanne (EPFL)*  
*Laboratory of Photonics and Interfaces (head : Prof. Michael Grätzel)*  
**Research Group Leader** **2008 – 2011**  
**Post-Doctoral Research Scientist** **2007 – 2008**
- University of California, Berkeley, Prof. Jean M.J. Fréchet Laboratories*  
**Graduate Research Assistant** **2002 – 2007**
- University of Minnesota, Twin Cities, Prof. Timothy Walseth Laboratories*  
**Undergraduate Research Assistant** **1998 – 2002**

## AWARDS AND HONORS

- Swiss Chemical Society Werner Prize April 2017  
Air Liquide Essential Small Molecules Award December 2016  
Teaching Excellence Prize in Chemistry and Chemical Engineering (EPFL) October 2016  
European Research Council (ERC) Starting Grant Award August 2013  
Prix Zeno Karl Schindler October 2011  
"Advances in Advance" Article Award April 2010  
Materials Research Society Graduate Student Gold Award April 2007  
Presidential Scholarship Award 1998 – 2002  
Institute of Technology Dean's List (8 terms) 1998 – 2002  
Honors Program Member, Institute of Technology, University of Minnesota 1998 – 2000

## RESEARCH ACTIVITIES SUMMARY

- Co-author of over 100 peer-reviewed publications, which have garnered more than 13000 literature citations and an *h*-index of 45 (Google Scholar 10/2018).
- Concurrent or completed supervisions of 13 PhD theses, and 7 Masters theses in the LIMNO lab.
- Co-organization of international conference symposium for MRS, nanoGE, Swiss chemical society, and IES.

## LANGUAGES

English – Native language  
French – Advanced oral and written competence

## REFERENCES

Available upon request