

Simon Engelke

www.simonengelke.de

Home Address

Gethsemanestraße 9
10437 Berlin, Germany
Mobile: 004915771578988
Email: simonengelke@gmail.com

USA Address

1821 Delaware St
Berkeley, CA, 94703
Mobile: 510-684-6797
SEngelke@lbl.gov

Education

- 08/2013 - 12/2013 UC Berkeley : Materials Science & Engineering
Education Abroad Program (EAP)
- 09/2011 - 07/2014 Maastricht University : Bachelor Liberal Arts and Sciences,
Maastricht Science Programme
Concentration : chemistry and physics, GPA: 8.3 \pm 4.0
- 09/2003 - 06/2010 Carl-von-Ossietzky High School, Berlin, Germany
Graduated 06-2010, GPA 99th percentile
Focus subjects: chemistry and physics

Experience

- 01/2014 - present Research Assistant Lawrence Berkeley National Laboratory,
Dr. Kristin Persson Group, www.materialsproject.org
- 09/2013 Student Assistant Lawrence Berkeley National Laboratory,
Materials Sciences, Dr. Marca Doeff Group. Battery research &
computational materials science (4 months)
- 07/2013 Participated in the 63. Lindau Nobel Laureate Meeting, spoke in
a panel on "[Why Communicate?](http://lindau.nature.com)" and wrote for
lindau.nature.com (1 week)
- 04/2013 - present Foundation of the peer-reviewed [International Journal of
Energy Storage](#), the publishing tool [PubDia](#) and the [Open-
Access Journal Archive](#), to advance the publishing process
- 01/2013 - present Founder of [Storage4](#) to involve science, politics and business
and publish on energy storage technologies and systems
- 11/2012 Masterclass in nanotechnology and nanomaterials organized by
Nanohouse (2 months)
- 03/2012 Participating in the Model United Nations in Belgrade (BIMUN)
2012, General Assembly - Second Committee, Sustainable
development – The transition to a green economy (1 week)
- 08/2010 Special Volunteer in the Laboratory of Infectious Diseases,
National Institutes of Health, Bethesda, MD, USA. Hands-on
introduction to molecular virology, cell biology and
immunobiology (1 month)

- 09/2009 Internship, LID, NIAID, NIH Bethesda USA. Completed high school graduation paper on measures against the 2009 influenza pandemic (2 weeks)
- 07/2009 Participated in summer academy for natural sciences. Suggested by principal, conducted by BASF (Chemical Industry) and arranged by the German Student Academy (10 days)

Skills

Computer Java, Matlab, LaTeX, VASP, Excel, Prezi, Wordpress
Languages German (native), English (TEOFL: 111), Dutch (A2)

Scholarship and Awards

- 07/2013 Scholarship by the German National Academic Foundation (Studienstiftung des deutschen Volkes)
- 06/2010 Best GPA in graduating class of 2010 (120 students)
- 11/2009 Student Prize 2009, awarded by the Physical Society Berlin
- 10/2008 Bronze Medal, Gasag-Cup (environmental project competition)