

Curriculum Vitae
Mark Somoza

Personal Data

Date of birth November 22, 1966
Place of birth Cincinnati, Ohio, USA
Nationality USA, Spanish

Working Address Institute of Inorganic Chemistry
 University of Vienna
 Währinger Straße 42
 1090 Vienna, Austria.
 Phone: +43-1-4277-526 43
 E-mail: mark.somoza@univie.ac.at

Education

2002 University of South Carolina–Columbia: Ph.D. in Physical Chemistry
 Thesis: “Optical Measurement of Ultrafast Dynamics in Synthetic
 Polymers and DNA” Advisor: Prof. Mark A. Berg
1996 University of Michigan–Ann Arbor: M.S. in Physics
1989 University of Chicago: B.A in Physics

Career History

since 9/2012 Assistant Professor (tenure track) in the Faculty of Chemistry of the
 University of Vienna.
2009 – 2012 Contract professor in the Faculty of Chemistry of the University of
 Vienna.
2008 – 2009 Postdoctoral Researcher, Center for Nanotechnology, Electrical and
 Computer Engineering Department, Genetics/Biotechnology Center,
 University of Wisconsin, Madison, U.S.A. Prof. Franco Cerrina.
2007 – 2008 Editor for “Chemical Engineering and Technology” Wiley-VCH.
2003 – 2007 Postdoctoral Researcher, Physics Department, Technical University of
 Munich, Germany. Prof. Josef Friedrich
2002 – 2003 Postdoctoral Researcher, Physical Chemistry Department, Technical
 University of Munich, Germany. Prof. Torsten Fiebig

Awards

1985 – 1989 National Merit Scholarship, University of Chicago.
1989 – 1990 University of Michigan Merit Fellowship, Ann Arbor.

Grants

2012 – 2017 FWF Austrian Science Fund Stand-alone Project (P23797): “Synthesis
 of High Density RNA Microarrays” €337 000.

Patents

“Method of in situ synthesizing microarrays” M. M Somoza, V. Somoza (2012) EP2722105 A1.

“N-Nonanoylvanillylamin als Mittel zur Reduzierung des Appetits, als Mittel zur Vermittlung eines Gefühls von Sättigung und als Stimmungsaufheller sowie entsprechende Stoffmischungen, oral konsumierbare Produkte und Verfahren” V. Somoza, B. Rohm, M. M. Somoza, J. Ley, G. Krammer (2012) EP12150550.7.

“RNA Monomers and Microarrays” Cerrina, F., D. Mitra, M. Wickens, J.G. Lackey, M.J. Damha, and M. M. Somoza, (2010) WO/2010/025566.