## NIKOLOZ NIORADZE

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12th July, 1970 (Tbilisi, Georgia)

**Date of Birth** 

Education PhD, University of Pittsburgh, Pittsburgh, PA, USA 2014 Analytical Chemistry Advisor: Shigeru Amemiya, PhD Thesis title: "Nanogap-enabled Study of Electrode Reactions by Scanning Electrochemical Microscopy" M.S., University of Pittsburgh, Pittsburgh, PA, USA 2010 Analytical Chemistry Advisor: Shigeru Amemiya, PhD Thesis title: "Development of Nanofabricated Probes for Scanning Electrochemical Microscopy" Diploma, Georgian Technical University, Tbilisi, Georgia 1993 Engineering Electrochemistry Advisor: Giorgi Agladze, PhD Thesis title: "Study of Distribution of Potentials and Current Densities on Bipolar Electrodes" Research Experience Senior Scientific-Researcher May 2016 - present TSU, R. Agladze Institute of Inorganic Chemistry and Electrochemistry Tbilisi, Georgia Visiting Scholar July - November, 2017 Wildau Technological University of Applied Sciences, Wildau, Germany Senior Specialist April - September, 2016 The Institute of Green and Sustainable Chemistry, Georgian Technical University Tbilisi, Georgia Postdoctoral Fellow 2015 - 2016 Chemistry and Biochemistry Department, The University of Texas at Austin, Austin, TX, USA Advisor: Allen Bard, PhD **Research Assistant** 2008-2010, 2012-2014 Department of Chemistry University of Pittsburgh, Pittsburgh, PA, USA **Research Engineer** 2010-2011 **Research Scientist** 2001-2006 Junior Research Scientist 1997-2001 1992-1997 **Research** Assistant Laboratory of Electrochemistry and Electrometallurgy R. Agladze Institute of Inorganic Chemistry and Electrochemistry, Tbilisi, Georgia Visiting Scholar March - May, 2004

Department of Chemistry, University of Pittsburgh, Pittsburgh, PA, USA

Teaching Experience	Associate Professor Faculty of Medicine, European University, Tbilisi	January 2018 - present
	Chemistry Lab Instructor San Diego State University - Georgia	February 2019 – present
	Physical-chemistry Lab Instructor Agricultural University of Georgia	February – July, 2019
	Teaching Assistant Department of Chemistry University of Pittsburgh, Pittsburgh, PA, U	2006-2008 SA
	Teaching Assistant Department of Chemistry University of Pittsburgh, Pittsburgh, PA, U	September-December, 2014 SA
Industrial Experience	Teacher of Chemistry European School in Tbilisi	February – May, 2011
	Executive Director	2003-2004
	Head of a Khashuri-Batumi Pipeline Corrosion Testing Group Georgia Engineering Ltd, Tbilisi, Georgia	October – November, 1999
Conferences/		
Symposium	Member of organizing committee October 2016   editor of Conference Proceedings October 2016   Modern Researches and Prospects of Their Use in Chemistry, Chemical Engineering and Related October 2016	
	<i>Fields</i> International Scientific Conference dedicated to the 60th anniversary of R. Agladze Institute of Inorganic Chemistry and Electrochemistry	
Fellowship/		
Grant	Young Scientist Research Grant Rustaveli National Science Foundation of Georgia	2017- 2019
	Joint Rustaveli-DAAD Fellowship program	July - November, 2017
	Georgian Travel Grant follow-on Grant, CRDF/GRDF foundation	2004-2005
	Travel Grant for Young Scientists Georgian Research and Development Foundation Tbilisi, Georgia	March- May, 2004
	Fellowship of the President of Georgia for Young Scientists Tbilisi, Georgia	1997-2000