

Global Research Experience in Advanced Technologies (GREAT) Program

List of Faculty Mentor Participants

Department	Faculty Mentor	Participating Years						
Applied Science	Dr. Tomas Huser	2010						
Applied Science	Dr. Brian Kolner	2010						
Applied Science	Dr. Denise Krol	2010						
Applied Science	Dr. Yin Yeh	2010						
Biological and Agricultural Engineering	Dr. Zhiliang (Julia) Fan						2016	
Biological and Agricultural Engineering	Dr. Ning Pan	2010	2012					
Biological Science	Dr. Bill Lucas	2010		2013				
Biological Science	Dr. Eduardo Blumwald	2010	2011	2012		2014		
Biological Science	Dr. John Clark Lagarias	2010						
Biological Science	Dr. Leah Krubitzer	2010						
Biological Science	Dr. Min Zhao	2009					2015	
Biological Science	Dr. Simon Chan	2010	2011					
Biomedical Engineering	Dr. Alexander Revzin	2009	2012					
Biomedical Engineering	Dr. Angie Louie	2009	2010	2012				
Biomedical Engineering	Dr. Jinyi Qi	2010					2015	
Biomedical Engineering	Dr. Kathy Ferrara	2010	2011	2012				
Biomedical Engineering	Dr. Kyriacos A. Athanasiou	2010						
Biomedical Engineering	Dr. Laura Marcu	2009	2010					
Biomedical Engineering	Dr. Leonor Saiz	2009	2010	2012				
Biomedical Engineering	Dr. Marc Facciotti	2010	2011					
Biomedical Engineering	Dr. Michael A. Savageau	2010			2013	2014		
Biomedical Engineering	Dr. Scott Simon	2009	2010	2011		2013		
Biomedical Engineering	Dr. Sochiyo Yamada	2010						
Biomedical Engineering	Dr. Tingrui Pan	2009	2010	2011	2012	2013	2014	2015
Biomedical Engineering	Dr. Tonya Kuhl	2009						2016
Biomedical Engineering	Dr. Volkmar Heinrich	2009	2010					2017
Biomedical Engineering	Dr. Ye Chen-Izu	2010	2011					
Biomedical Engineering	Dr. Yohei Yokobayashi	2010						
Biomedical Engineering	Dr. Simon Chery					2013		
Biomedical Engineering	Dr. Sharon Aviran				2014	2015	2016	2017
Biomedical Engineering	Dr. Cheemeng Tan				2014	2015	2016	2017

Biomedical Engineering	Dr. Eduardo Silva							2017
Biomedical Engineering	Dr. Soheil Ghiasi						2016	2017
Chemical Engineering and Material Science	Dr. Julie Schoenung	2010						
Chemical Engineering and Material Science	Dr. Karen McDonald	2009						
Chemical Engineering and Material Science	Dr. Ricardo Castro	2010	2011					
Chemical Engineering and Material Science	Dr. Robert Powell	2010						
Chemical Engineering and Material Science	Dr. Sabyasashi Sen	2010		2012				
Chemical Engineering and Material Science	Dr. Stephanie R. Dungan	2010						
Chemical Engineering and Material Science	Dr. Ronald Phillips		2011					
Chemical Engineering and Material Science	Dr. Nael El-Farra		2011	2012	2013	2014		2016
Chemical Engineering and Material Science	Dr. Anna Scaglione		2011			2014		
Chemical Engineering and Material Science	Dr. Pieter Stroeve		2011					
Chemical Engineering and Material Science	Dr. Marjorie Longo						2015	2016
Chemical Engineering and Material Science	Dr. Atul Parikh						2015	2016
Chemical Engineering and Material Science	Dr. William Ristenpart		2011	2012	2013	2014		
Chemistry	Dr. Claude Meares	2010						
Chemistry	Dr. Gang-Yu Liu	2010						
Chemistry	Dr. Jacquelyn Gervay-Hague	2010	2011					
Chemistry	Dr. Peter A Beal	2010						
Chemistry	Dr. Neil Schore		2011					
Chemistry	Dr. Xi Chen		2011		2013			
Chemistry	Dr. Susan Kauzlarich		2011			2014	2015	
Chemistry	Dr. Sheila S. David		2011					
Chemistry	Dr. Phil Power						2016	2017
Chemistry	Dr. Alexander Dudnik							2017
Chemistry	Dr. Davide Donadio						2016	2017
Civil and Environmental Engineering	Dr. Dawn Cheng	2009			2013			
Civil and Environmental Engineering	Dr. Heather N. Bischel							2017
Civil and Environmental Engineering	Dr. Ann Dillner	2009	2010		2012		2015	
Civil and Environmental Engineering	Dr. Kenneth J. Loh						2015	
Civil and Environmental Engineering	Dr. Yueyue Fan		2011					
Computer Science	Dr. Kwan-Liu Ma	2010	2011			2014	2015	2016
Computer Science	Dr. Xin Liu	2010	2011					2017

Viticulture and Enology	Dr. Kaan Kurtural						2016
Public Health Sciences	Dr. Lihong Qi	2010	2011	2012	2013	2014	2017
Medicine and Epidemiology	Dr. Niels Pedersen		2011				
Evolution and Ecology	Dr. Artyom Kopp	2011	2012		2014		2017
Center for Neuroscience	Dr. Charan Ranganath	2011	2012				
Evolution and Ecology	Dr. Brian Moore			2013			2016

*Note: This is not a comprehensive list of potential faculty mentors. Applicants should include one faculty member from this list on their list of three potential faculty members on the GREAT Summer Application.