

Global Research Experience in Advanced Technology (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. Ning Pan	2010	
Biological Science	Dr. Bill Lucas	2010	
Biological Science	Dr. Eduardo Blumwald	2010	2011
Biological Science	Dr. John Clark Lagarias	2010	
Biological Science	Dr. Leah Krubitzer	2010	
Biological Science	Dr. Min Zhao	2009	
Biological Science	Dr. Simon Chan	2010	2011
Biomedical Engineering	Dr. Alexander Revzin	2009	
Biomedical Engineering	Dr. Angie Louie	2009	2010
Biomedical Engineering	Dr. Jinyi Qi	2010	
Biomedical Engineering	Dr. Kathy Ferrara	2010	2011
Biomedical Engineering	Dr. Kyriacos A. Athanasiou	2010	
Biomedical Engineering	Dr. Laura Marcu	2009	2010
Biomedical Engineering	Dr. Leonor Saiz	2009	2010
Biomedical Engineering	Dr. Marc Facciotti	2010	2011
Biomedical Engineering	Dr. Michael A. Savageau	2010	
Biomedical Engineering	Dr. Scott Simon	2009	2010 2011
Biomedical Engineering	Dr. Sochiro Yamada	2010	
Biomedical Engineering	Dr. Tingrui Pan	2009	2010 2011
Biomedical Engineering	Dr. Tonya Kuhl	2009	
Biomedical Engineering	Dr. Volkmar Heinrich	2009	2010
Biomedical Engineering	Dr. Ye Chen-Izu	2010	2011
Biomedical Engineering	Dr. Yohei Yokobayashi	2010	
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	
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
Chemical Engineering and Material Science	Dr. Anna Scaglione		2011
Chemical Engineering and Material Science	Dr. Pieter Stroeve		2011
Chemical Engineering and Material Science	Dr. William Ristenpart		2011

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
Chemistry	Dr. Susan Kauzlarich			2011
Chemistry	Dr. Sheila S. David			2011
Civil and Environmental Engineering	Dr. Dawn Cheng	2009		
Civil and Environmental Engineering	Dr. Ann Dillner	2009	2010	
Civil and Environmental Engineering	Dr. Yueyue Fan			2011
Computer Science	Dr. Kwan-Liu Ma		2010	2011
Computer Science	Dr. Xin Liu		2010	2011
Electrical and Computer Engineering	Dr. Anh-Vu Pham		2010	2011
Electrical and Computer Engineering	Dr. Ben Yoo	2009	2010	2011
Electrical and Computer Engineering	Dr. Chen-Nee Chuah		2010	
Electrical and Computer Engineering	Dr. Qing Zhao		2010	
Electrical and Computer Engineering	Dr. Saif Islam	2009	2010	
Electrical and Computer Engineering	Dr. Soheil Ghiasi		2010	
Electrical and Computer Engineering	Dr. Venkatesh Akella			2011
Electrical and Computer Engineering	Dr. Rajeevan Amirtharajah			2011
Hematology and Oncology	Dr. Kit Lam	2009	2010	2011
Human and Community Development	Dr. Zhe Chen		2010	
Land , Air and Water Resources	Dr. Zhang Minghua	2009		2011
Mechanical and Aerospace Engineering	Dr. Cristina Davis		2010	
Mechanical and Aerospace Engineering	Dr. David Horsley	2009	2010	
Mechanical and Aerospace Engineering	Dr. Ian Kennedy		2010	
Mechanical and Aerospace Engineering	Dr. Jae Wan Park	2009		
Mechanical and Aerospace Engineering	Dr. La Saponara Valeria	2009		
Mechanical and Aerospace Engineering	Dr. Maury L. Hull		2010	
Northern California Nanotechnology Center (NCNC)	Dr. Frank Yaghmaie	2009	2010	
Public Health Sciences	Dr. Lihong Qi		2010	2011
Medicine and Epidemiology	Dr. Niels Pedersen			2011
Evolution and Ecology	Dr. Artyom Kopp			2011
Center for Neuroscience	Dr. Charan Ranganath			2011

**Global Research Experience in Advanced Technology (GREAT) Program
Potential Faculty Mentors in Chemistry**

Department	Faculty Mentor
Chemistry	Dr. Shota Atsumi
Chemistry	Dr. Alan Balch
Chemistry	Dr. Louise Berben
Chemistry	Dr. David Britt
Chemistry	Dr. Bill Casey
Chemistry	Dr. Andrew Fisher
Chemistry	Dr. Annaliese Franz
Chemistry	Dr. Kirill Kovnir
Chemistry	Dr. Mark Kurth
Chemistry	Dr. Carlito Lebrilla
Chemistry	Dr. Mark Mascall
Chemistry	Dr. Adam Moule
Chemistry	Dr. Frank Osterloh
Chemistry	Dr. Phil Power
Chemistry	Dr. Jared Shaw
Chemistry	Dr. Dean Tantillo

Note: This is not an exclusive list of potential mentors.