

Five Years of NNIN iREU at NIMS

NNIN iREU 2008—Year 1



5 Students 2 NSF Graduate Fellowships + 1 Honorable Mention

NNIN iREU 2008

Prof. Sakaki and Dr. Takeshi Noda



Brian Lambson

Graduated from Columbia in 2008
Completed Ph.D. in EE U.C Berkeley 2013
iRunway (IP Consulting Firm)

Prof. Sakaki and Dr. Takeshi Noda



Brian McSkimming

Graduated from U. Buffalo in 2009
4th year graduate student at UCSB
Plasma Assisted Gas MBE of GaN
Has achieved growth rates 5x-10x those previously reported

NNIN iREU 2008

Dr. Masayuki Takeuchi



Dr. Naoki Ohashi



Ryan Harrison

Graduated from Johns Hopkins in 2009
3d year graduate Student at Cambridge in a
joint Cambridge/NIH

Courtney Bergstein Durante

Terminal B.S. from Carlow College 2009
Senior Scientist and Asst .Business Manager
Spectrochemical Standards at Alcoa

Mom

NNIN iREU 2008

Dr. Daisuke Fujita



Alex Luce

B.S. from U. Arizona

4th year graduate Student at UC Berkeley

Shown at the ALS (advanced light source) at Berkeley

NNIN iREU 2009—Year 2



6 Students 2 NSF Graduate Fellowships

NNIN iREU 2009

Dr. Naoki Ohashi



Dr. Yukio Nagaski



Arun Swain

Terminal B.S. from Cornell 2011
Patent Agent at Choate, Hall & Stewart
(IP Law Firm)
Boston, MA

Jilian Kiser

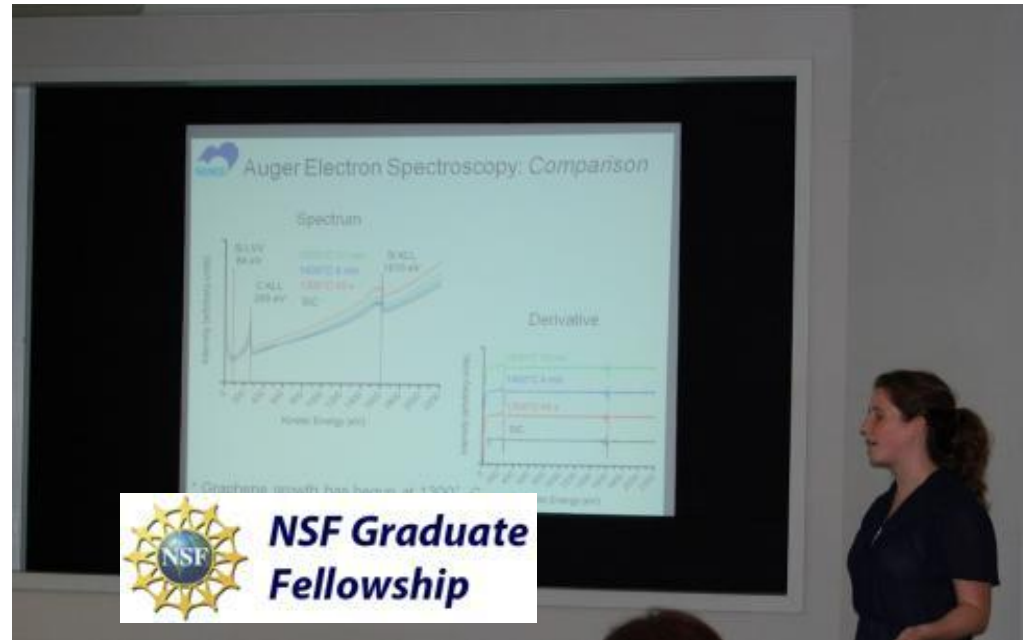
Terminal B.S. in Engineering from Olin College
Civilian Scientist at Naval Undersea Warfare Center

Part time Masters Student at Brown University

NNIN iREU 2009

Prof. Sakaki and Dr. Takeshi Noda

Dr. Daisuke Fujita



David Christle

B.S. U. Minnesota
Graduate Student at UCSB with
Prof. David Awschalom
(Moving to U.Chicago)
*Exploring the physical properties of
nanoparticles in optical suspension*

Julie Stiver

B.S. U. Mass Amherst
Completed terminal Masters in Chemical Engineering
at U. Colorado May 2013
Looking for Employment

NNIN iREU 2009

Dr. Yuji Miyahara

Dr. Guoping Chen



**NSF Graduate
Fellowship**

Justine Yoon

B.S. RPI

Post- Baccalaureate Fellow at NIH

Sarah Grice

B.S. U. Maryland

Briefly attended Graduate School at Cornell

No longer in Science

NNIN iREU 2010 –Year 3



9 interns

4 NSF Graduate Fellows + 4 NSF GFP Honorable Mention

NNIN iREU 2010

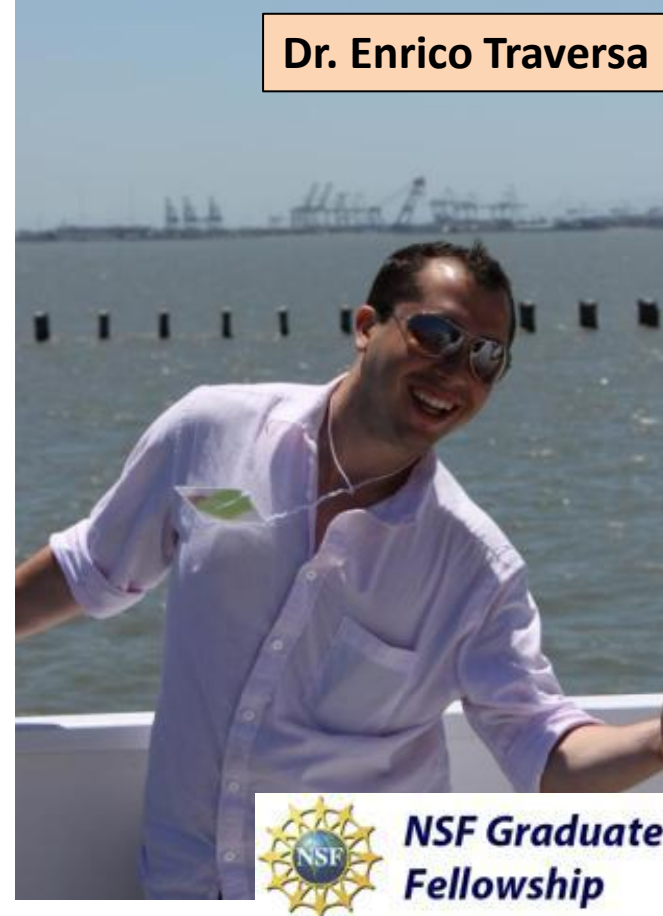
Dr. Nobutaka Hanagata



Sarah Connolly

B.S. U. Florida
Public Health Associate
Center for Disease Control (US Gov)

Dr. Enrico Traversa



Isaac Markus

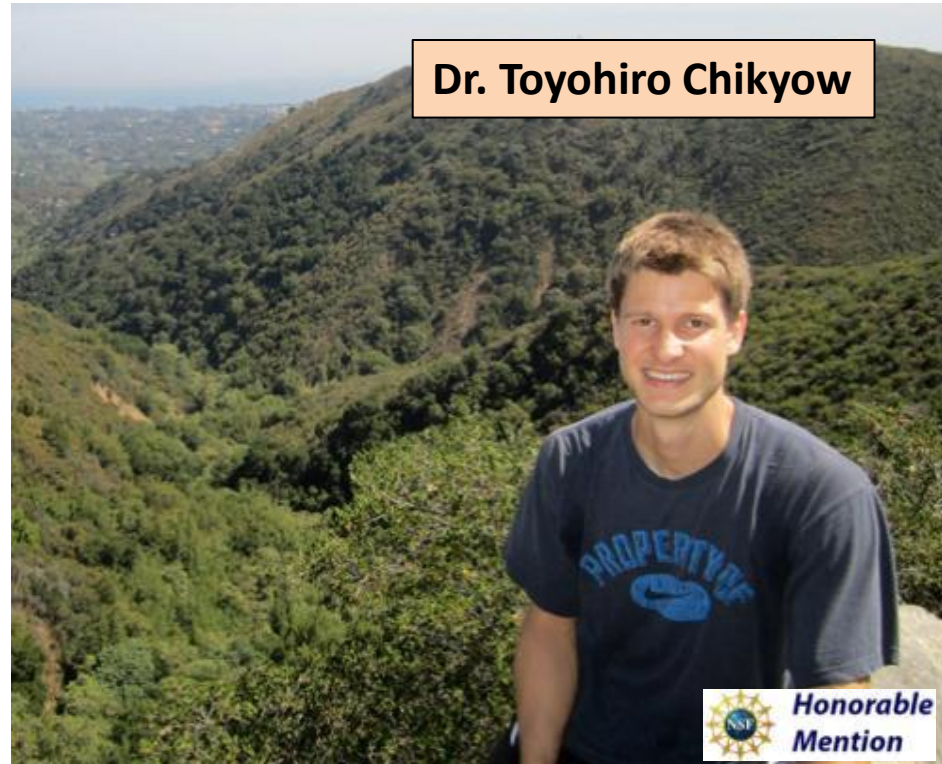
B.S. Cooper Union
3d year graduate student at UC Berkeley

NNIN iREU 2010

Dr. Daisuke Fujita



Dr. Toyohiro Chikyow



Scott Isaacson

B.S. U. Minnesota
Graduate Student in Materials Science at
Stanford

*Polymer-inorganic interfaces with applications
to solar energy and nanocomposites*

Axel Palmstrom

B.S. UCSB
Finishing 1st year graduate school at Stanford

NNIN iREU 2010

Dr. Masayuki Takeuchi



Mark Borysiak

B.S. Ohio State
3d year Graduate Student at University of Washington

Microfluidics

Dr. Kazutaka Mitsuishi



Claire McLellan

B.S. Wake Forest
Graduate Student at UCSB
Integrated quantum circuit with photons and magnetic spins of nitrogen vacancy centers in diamond

NNIN iREU 2010

Dr. Yasuo Koide



Arolyn Conwill

B.S. Pomona College
3d Graduate Student in Physics at
MIT (biophysics)

Dr. Naoki Ohashi



Denys Zhuo

B.S. MIT
Graduate Student in Materials Science at
Stanford

*High performance, thermo-mechanically
robust separators for Li-ion batteries*

NNIN iREU 2010

Dr. Kazuhito Tsukagoshi



**NSF Graduate
Fellowship**

Athena Pan

B.S. Brandeis

Finishing 1st year Graduate Student at UC San Diego

High T_c Superconductors

NNIN iREU 2012



8 interns

4 NSF Graduate Fellowships (so far) + 1 Honorable Mention

NNIN iREU 2012



Dr. Naoki Ohashi

Dr. Yasuo Koide



**NSF Graduate
Fellowship**



**NSF Graduate
Fellowship**

Alex Bryant

Finishing 1st year graduate School in
Materials Science at Georgia Tech

phase transitions in a metallic glass of Ce-Al

Daryl Vulis

B.S. SUNY StonyBrook
Harvard Fall 2013

NNIN iREU 2012

Dr. Kentaro Tashiro



Kelly Suralik

Graduated May 2013 Middlebury College
Entering Materials Chemistry Ph.D Program
at University of Wisconsin Fall 2014

Prof. Sakaki and Dr. Takeshi Noda



Lauren Otto

B.S. Bethel University
1st year Graduate Student in Electrical
Engineering at University of Minnesota

NNIN iREU 2012



Dr. Yukio Nagasaki
Dr. Nakanishi



Dr. Kazuhito Tsukagoshi

Olivia Lambdin

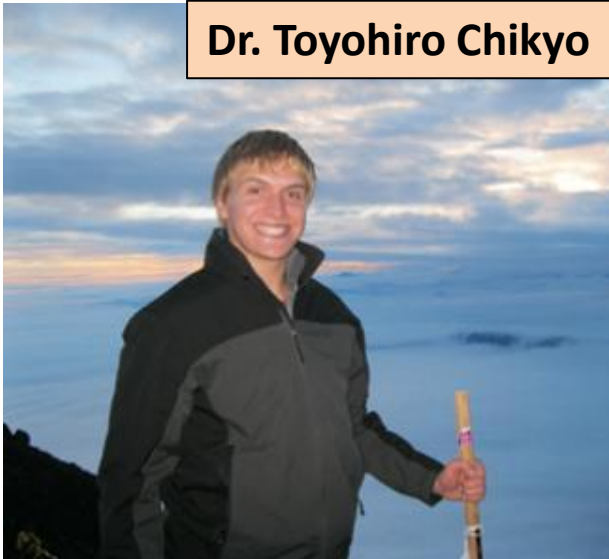
Graduated from U. Nebraska May 2013
Entering Joint Bioengineering Ph.D. program
at UC Berkeley-UCSF

Will Scheideler

Graduated from Duke May 2013
Entering Graduate School at UC Berkeley

NNIN iREU 2012

Dr. Toyohiro Chikyo



Boo Schliep

Completing first year in Materials Science Ph.D. program at University of Minnesota

complex magnetic materials and ultrafast electron microscopy.

Dr Nobutaka Hanagata



Kendall Pletcher

B.S. Engineering May 2013
Olin College

Looking for Employment

Graduate Schools

- Berkeley (5)
- UCSB (3)
- Stanford (3)
- Minnesota (2)
- MIT
- Harvard
- Georgia Tech
- U.Colorado
- U.Wisconsin
- Cambridge
- UCSD

NNIN iREU 2013



+Adam Overvig



Geofry Vrla

Steve Olson

Colin Burns-Heffner

Jacob Rothenberg

Radu Reit

Andrew Tam

Clay Long

Emily Ross

Melinda Jue

Thank You for Your Support