

Appendix B. Current RLE Personnel

Director: Jonathan Allen

Associate Director: Daniel Kleppner

Professors

Jonathan Allen
 Dimitri A. Antoniadis
 Arthur B. Baggeroer
 Abraham Bers *
 Robert J. Birgeneau
 Amar B. Bose
 Louis D. Braida
 Bruno Coppi
 Jesús A. del Alamo
 Srinivas Devadas
 Shaoul Ezekiel *
 Clifton G. Fonstad, Jr.
 Lawrence S. Frishkopf *
 James G. Fujimoto
 Peter L. Hagelstein
 Hermann A. Haus *
 Berthold K.P. Horn

Erich P. Ippen
 John D. Joannopoulos
 Marc A. Kastner
 Wolfgang Ketterle
 Nelson Y.-S. Kiang *
 John G. King *
 Daniel Kleppner
 Leslie A. Kolodziejski
 Jin Au Kong
 Hae-Seung Lee
 Patrick A. Lee
 M. Charles Liberman
 Jae S. Lim
 Simon G.J. Mochrie
 Alan V. Oppenheim
 Terry P. Orlando

William T. Peake *
 Miklos Porkolab
 David E. Pritchard
 Martin A. Schmidt
 William F. Schreiber *
 Campbell L. Searle *
 Jeffrey H. Shapiro
 William M. Siebert *
 Henry I. Smith
 David H. Staelin
 Kenneth N. Stevens
 Donald E. Troxel
 Thomas F. Weiss
 Jacob K. White
 John L. Wyatt, Jr.
 Henry J. Zimmermann *

Associate Professors

Anantha P. Chandrakasan
 Dennis M. Freeman

Qing Hu
 Gregory W. Wornell

Assistant Professors

Raymond C. Ashoori

Rajeev J. Ram

Senior Research Scientists

Nathaniel I. Durlach

Joseph S. Perkell

Principal Research Scientists

Donald K. Eddington
 Charlotte M. Reed

Philip W. Rosenkranz
 J. Kenneth Salisbury

Mandayam A. Srinivasan
 Patrick M. Zurek

Research Scientists and Research Specialists

Giovanni Aliberti
 Merry A. Brantley
 Andrew R. Brughera
 James M. Carter
 Bertrand Delgutte
 Lorraine A. Delhorne
 Paul Duchnowski
 David W. Foss
 James G. Goodberlet
 Julie E. Greenberg
 Seth M. Hall

F. Thomas Korsmeyer
 David C. Kring
 David S. Lum
 Ichiro Masaki
 Stefano Migliuolo
 Mark K. Mondol
 Gale S. Petrich
 Abhay K. Ram
 Robert H. Rediker
 Michael J. Schwartz
 Selim M. Shahriar

Stefanie Shattuck-Hufnagel
 Linda E. Sugiyama
 Jennell C. Vick
 Pierre R. Villeneuve
 Thomas E.v. Wiegand
 Reiner Wilhelms-Tricarico
 Ngai Chuen Wong
 Y.-C. Eric Yang
 Majid Zandipour

* Professor Emeritus

Administrative Staff

Joseph F. Connolly
Barbara J. Passero

Gerrard F. Power
Rosaria M. Rizzo

William H. Smith
Mary E. Young

Support and Technical Staff

Mary C. Aldridge
John W. Barrett
Janice L. Balzer
Felicia G. Brady
Susan E. Chafe
Darla J. Chupp
Carol A. Costa
Francis M. Doughty
Dorothy A. Fleischer

Donna L. Gale
Rebecca L. Garnett
Mary S. Greene
Maureen C. Howard
Cynthia Y. Kopf
Cindy LeBlanc
Cynthia A. Lewis
Eleanora M. Luongo
Albert McGurl

Denise M. Rossetti
Jonah Sacks
Maxine P. Samuels
Lorraine J. Simmons
Laura M. von Bosau
Arlene E. Wint
Janice M. Zaganjori

Postdoctoral Fellows and Associates

Jianyao Chen
Marilyn Y. Chen
Al-Amin Dhirani
Krishna K. Govindarajan
Timothy T. Grove

Byoung S. Ham
Helen M. Hanson
Werner Hemmert
Mordehai Margalit
James V. Porto

Matthew H. Power
Chandra S. Raman
Jürgen K. Singer
Johannes Tausch

Research Assistants

Charles C. Abnet
David M. Abusch-Magder
Joseph F. Ahadian
Anton Andreev
Chi O. Ao
Ian R. Appelbaum
Alexander J. Aranyosi
Ian M. Avruch
Igor Balk
Richard J. Barron
David M. Baylon
Vitali Belevtsev
Aleksandr Bernshteyn
Mahesh M. Bhatia
Igor P. Bilinsky
Bryan C. Bilyeu
William J. Blackwell
Roxann R. Blanchard
Jeffrey K. Bounds
Jeffrey A. Bowers
Michael P. Bradley
Henning Braunisch
Andrew G. Brooks
Carlos R. Cabrera
Wei Cai
Ronald Cao
Rodrigo B. Capaz
David J. Carter
Albert M. Chan
Jinpeng Chang
Helen Chen
Frederick W. Chen
Yonald Chery
Ananth P. Chikkatur
Jeffrey T. Chiou
Seong-Ho Cho
Jeung-Yoon Choi
Mike T. Chou
Aaron S. Cohen

Geoffrey J. Coram
Jared D. Cottrell
Fronefield Crawford
Joshua P. Cysyk
Donald G. Danmeier
William S. Daughton
Suvranu De
Timothy Denison
Joseph G. Desloge
Joel C. DeVries
Ihsan J. Djomehri
David J. Dougherty
Stark Draper
Erik K. Duerr
Dallin S. Durfee
Michael S. Ehrlich
Daniel W. Engels
Torkel D. Engeness
Alexei A. Erchak
Alexander N. Ernst
Matthew E. Esch
Farzan Fallah
Maya S. Farhoud
Juan Ferrera
John M. Fini
Andre B. Fletcher
Andrea E. Franke
Yuli Friedman
Joseph A. Frisbie
Ravi K. Ghanta
Paul I. Glicofridis
Joern Goeres
David J. Goldhaber-Gordon
Michael J. Gordon
Matthew E. Grein
Robert M. Griffin
Andrew E. Grumet
Subhadeep Gupta
Christoforos N. Hadjicostis

George I. Hadjiyiannis
Silvina Z. Hanono
Michael R. Hee
Sven Heemeyer
Raynard O. Hinds
Chih-Hao Ho
Jeffrey R. Holley
I-Chun A. Hou
Jody House
Chih-Chien Hsu
Gregory T. Huang
Shin Inouye
Sohrab Ismail-Beigi
Lekisha S. Jackson
Laura K. Johnson
Mark A. Johnson
David J. Jones
Steingrimur Karason
Zohar Z. Karu
Salim F. Kassem
Charles A. Katz
Shawn K. Kelly
Mohammad J. Khan
Glenn Koh
David A. Kokorowski
Asuman E. Koksai
Konstantinos Konistis
Jean C. Krause
Hong-Kwang J. Kuo
Craig Latimer
Junehee Lee
Jing-Rebecca Li
Jung-Chi Liao
Bradley J. Lichtenstein
Michael H. Lim
Kuo-Yi Lim
Christopher J. Long
Michael J. Lopez
Jeffrey T. Ludwig

Ilya Lyubomirsky
 Christina Manolatos
 Sharieff A. Mansour
 Elliott J. Mason
 Yehia M. Massoud
 Abraham R. McAllister
 Mitchell W. Meinhold
 Attila Mekis
 Jeremy M. Milikow
 Euclid E. Moon
 Nicole Y. Morgan
 Jacob Morzinski
 Joshua D. Moss
 William P. Moyne
 Thomas E. Murphy
 Amanda S. Myers
 Philip M. Nadeau
 Ognen J. Nastov
 Phillip T. Nee
 Michael P. O'Connell
 Mark P. Ottensmeyer
 Michael T. Padilla
 Haralabos C. Papadopoulos
 Ickjin Park
 Elisa C. Pasquali-Gonzalez
 Steven G. Patterson
 Erik J. Pedersen
 Gregory E. Penn
 Jonathan D. Pfautz

Teaching Assistants

Grant Ho

Graduate Students

Siwaphong Boonsalee
 Stephen A. Boppart
 Brian Chen
 Harold A. Cheyne
 Patrick Chou
 Steven J. Decker
 Sanford B. Fitch
 Ronald J. Focia
 Ruben E. Galarza
 Isaac J. Graf
 Jennifer S. Griffin
 Michael P. Harms
 Theresa Huang
 Keith M. Jackson
 Prabhat Jain

Undergraduate Students

Shelley M. Cazares
 Warren Chuang
 Richard H. Conway
 Joseph A. DiRusso
 Duane H. Dreger
 Esther W. Fong
 Scott R. Grant
 Nasos D. Dousis
 Emily J. Hanna
 Stanley S. Hong
 Richard Y. Huang

Constantinos Pitris
 Kelly L. Poort
 Adrienne Prahler
 Rohit P. Prasankumar
 Minghao Qi
 Wendi B. Rabiner
 Arifur Rahman
 Simon Rainville
 Balasundara I. Raju
 Deepak Ramaswamy
 Farhan Rana
 Eric C. Reed
 Daniel J. Ripin
 Gary P. Rohrbacher
 Rosanne Rouf
 Richard A. Rubenstein
 Andrew I. Russell
 Jekwan Ryu
 Sajjan Saini
 Timothy A. Savas
 Stephen J. Schlueter
 Steven D. Schultz
 Matthew J. Secor
 Alan Seefeldt
 Matthew G. Sexton
 Yanko K. Sheiretov
 Shih-en Shih
 Jason Sroka
 Robert M. Steinhoff

Joshua N. Winn

Leaf A. Jiang
 Steven G. Johnson
 Joseph D. Kanapka
 Christopher C. Keck
 Thomas C. Killian
 Christopher E. Kuklewicz
 Nicholas Laneman
 Li Lee
 Beng-Teck Lim
 Michael S. Mermelstein
 Ann W. Morgenthaler
 Vivek B. Nadkarni
 Paul E. Owen
 Kulapant Pimsamarn
 Adam D. Polcyn

Stefan H. Hurwitz
 Yan Jiao
 Mariya Ishutkina
 Bryan D. Kincy
 Kari Anne H. Kjolaas
 Genevieve K. Lada
 Teresa K. Lai
 Erwin K. Lau
 Semi Lee
 Aimee K. Lee
 Samuel R. Madden

Ying Tan
 Xudong Tang
 Erik R. Thoen
 James K. Thompson
 Wade P. Torres
 Catherine S. Trotter-Wilson
 Elias A. Vyzas
 Kathleen E. Wage
 Wade K. Wan
 Li-Fang Wang
 Junfeng Wang
 Qiutao F. Wang
 Jesse L. Wei
 Benjamin S. Williams
 William S. Wong
 Lily Wong Ok Yuen
 Wan-Chen Wu
 Bae-Ian Wu
 Bin Xu
 Huan Yao
 Chen-Pang Yeang
 Dicle Yesileten
 Charles X. Yu
 Han F. Yuan
 Jonathan L. Zalesky
 Noah D. Zamdmer
 Yan Zhang
 Yong Zhang

Tony D. Roberts
 Diane E. Ronan
 John J. Rusnak
 Ante Salcedo
 Charles K. Sestok
 Janet L. Slifka
 Jason L. Smith
 Mark H. Somerville
 Dan M. Stamper-Kurn
 Susan Sujono
 Ding-Yen T. Tran
 Shawn M. Verbout
 Che-Wei A. Wang
 Tairan Wang
 Gricelis Zayas-Cedeno

David H. Manowitz
 Lajos Molnar
 Hale H. Ozsoy
 Steve S. Paik
 Sumita Pennathur
 Sara A. Perry
 Aron K. Qasba
 Maya R. Said
 Jarlin E. Sung
 Shahram A. Tadayyon
 Stephen G. Tistaert

Svetla K. Tzenova
Jeremy Y. Vogelmann
Natasha F. Wan

Margaret Wang
Ning N. Ye
Sophia Yuditskaya

Ying Zhang

Visiting Scientists

Ashraf S. Alkhairey
Walter A. Aviles
Cagatay Basdogan
Corine A. Bickley
Michael Boccara
Laurel H. Carney
Yijiang Chen
Po-Hsiu Cheng
Supriyo Datta
Peninah S. Fine
Kalman I. Glantz
Akira Itoh
Arthur K. Jordan

Franz X. Kaertner
Jack Kotik
Frank R. Kschischang
Juha-Pekka J. Laine
Patrick Langlois
Jawoong Lee
Jana U. Lehner
Brent E. Little
Hans-Joachim Miesner
Uwe Morgner
Hamid Nawab
Suzanne Neil
Kevin O'Neill

Roberto Onofrio
Karen L. Payton
Geoffrey L. Plant
Nandakujam Ramanujam
Thorsten Schliebe
David W. Schloerb
Masataka Shirasaki
Melvyn Slater
Winthrop W. Smith
Jörn Stenger
George M. Svolos
Joachim S. Theilhaber
Norman A. Whitaker

Research Affiliates

Narayana R. Aluru
John S. Barlow
Vladimir Barsukov
Giuseppe Bertin
Gary E. Betts
Mark E. Brezinski
Frank S. Cardarelli
David C. Carver
Shourov K. Chatterji
Steven Colburn
Charles H. Cox
Kari A. Dahlen
Theodore W. Ducas
Ibrahim M. Elfadel
Carol Y. Espy-Wilson
Patrick N. Everett
Ignacio Garcia-Otero
Branko J. Gerovac
Bernard Gold
David W. Gow
Kenneth W. Grant
Thomas J. Green
Frank H. Guenther
Katherine L. Hall

Robert D. Hall
Philip R. Hemmer
Robert E. Hillman
Patrick E. Hoffman
Mark A. Hollis
Caroline B. Huang
Christine A. Jesser
Mattan Kamon
Sumanth Kaushik
Carlos Kennedy
John D. Kierstead
Harlan Lane
Ruth Y. Litovsky
John I. Makhoul
Sharon Y. Manuel
Melanie L. Matthies
Richard S. McGowan
Claudio F. Milstein
Martin Muendel
Victor A. Noel
Aniruddh D. Patel
James C. Preisig
Mara G. Prentiss
William M. Rabinowitz

Christine M. Rankovic
Michael E. Ravicz
Stephen A. Raymond
Brian P. Riely
Joseph F. Rizzo III
John J. Rosowski
Christopher A. Shera
Robert T. Shin
Richard J. Solomon
Frank J. Stefanov-Wagner
David A. Steffens
Venkatapuram Sudarshanam
Annie H. Takeuchi
Yvette J. Tenney
Vivian E. Titus
Mark A. Tramo
Michael J. Tsuk
Alice E. Turk
Kenneth P. Wacks
Ehud Weinstein
Johannes W. Weis
Lorin F. Wilde
Jane W. Wozniak
Marc Zissman