

## 28. Personnel

Jonathan Allen, Director

### Internal Advisory Committee

Prof. Jonathan Allen  
(Chairman)

Prof. Robert J. Birgeneau

Prof. Bruno Coppi

Prof. Shaoul Ezekiel

Prof. Morris Halle

Prof. John G. King

Prof. Daniel Kleppner

Prof. Alan V. Oppenheim

Prof. William M. Siebert

Prof. Louis D. Smullin

Prof. David H. Staelin

Prof. Peter A. Wolff

Prof. Nathaniel I. Durlach

### Professors

Adler, Richard B.

Allen, Jonathan

Allis, William P. \*

Barrett, Alan H.

Bekefi, George

Bers, Abraham

Birgebeau, Robert J.

Bose, Amar G.

Braida, Louis D.

Bresnan, Joan W.

Burke, Bernard F.

Chen, Sow-Hsin

Chomsky, A. Noam

Coppi, Bruno

Dupree, Thomas H.

Edgerton, Harold E. \*

Ezekiel, Shaoul

Fant, Gunnar +

Fodor, Jerry A.

French, Anthony P.

Frishkopf, Lawrence S.

Gyftopoulos, Elias P.

Hale, Kenneth L.

Halle, Morris

Harris, James W.

Harvey, George G. \*

Haus, Hermann A.

Ippen, Erich P.

Jakobson, Roman \*

Kennedy, Robert S.

Keyser, Samuel J.

King, John G.

Kiparsky, R. Paul V.

Kleppner, Daniel

Kong, Jin Au

Kyhl, Robert L.

Lee, Francis F.

Lettvin, Jerome Y.

Lidsky, Lawrence M.

Litster, James D.

Lowenstein, Otto +

McCune, James E.

Morgenthaler, Frederic R.

Oppenheim, Alan V.

Peake, William T.

Penfield, Paul, Jr.

Pomorska, Krystyna

Porkolab, Miklos

Pritchard, David E.

Rediker, Robert H.

Schreiber, William F.

Searle, Campbell L.

Siebert, William M.

Smith, Henry I.

Smullin, Louis D.

Staelin, David H.

Stevens, Kenneth N.

Strandberg, Malcom W.P.

Weiss, Thomas F.

Wing, William H. +

Wolff, Peter A.

Zimmerman, Henry J. \*

### Associate Professors

Baggeroer, Arthur B.

Fonstad, Clifton G., Jr.

Garrett, Merrill F.

Joannopoulos, John D.

Kastner, Marc A.

McClellan, James H.

Myers, Philip C.

Salour, Michael M.

Shapiro, Jeffrey H.

Troxel, Donald E.

Warde, Cardinal

Wright, Edward L.

\**Emeritus*

+ *Visiting*

**Assistant Professors**

Antonsen, Thomas M., Jr. \*  
 Ceyer, Sylvia T.  
 Dreher, John W.  
 Glasser, Lance A.

Lang, Jeffrey H.  
 Lim, Jae S.  
 McFeely, F. Read

Staley, Ralph H.  
 Thomas, John E.  
 Wyatt, John L., Jr.  
 Zue, Victor W.

\*Absent

**Senior Research Scientists**

Durlach, Nathaniel I.

Kamentsky, Louis A.

Klatt, Dennis H.

**Principal Research Scientists and Associates**

Colburn, H. Steven  
 Melngailis, John

Oman, Charles M.

Perkell, Joseph S.  
 Politzer, Peter A.

**Lecturers**

Bourk, Terrance R.

**Postdoctoral Fellows**

Farrar, Catherine L.  
 Gruberg, Edward R.  
 Gruenewald, Paul J.  
 Jakimik, Jola A.

Keating, Patricia A.  
 Keithley, Elizabeth M.  
 Landahl, Karen L.  
 Larkey, Leah S.  
 Price, Patti Jo

Rosowski, John J.  
 Sewell, William P.  
 Westbury, John R.  
 Widin, Gregory P.

**Research Staff**

Barrett, John W.  
 Barrows, Francis W.  
 Berman, Robert H.  
 Bhattacharjee, Tushar  
 Billota, Robert  
 Bonoli, Paul T.  
 Boutros-Ghali, Teymour  
 Castro, Jarbas C.  
 Chen, Kuo-in  
 Chew, Weng C.  
 Cline, Richard W.  
 Coleman, John W.  
 Cyr, James A.  
 Englade, Ronald C.  
 Fitzgerald, Edward W.

Hunnicut, M. Sharon  
 Ihm, Jisoon  
 Irby, James H.  
 Jagannath, Chirravuri  
 Jarrell, Joseph A.  
 Kiang, Nelson Y.S.  
 Kierstead, John D.  
 Klinkowstein, Robert E.  
 Kopec, Gary E.  
 Kortan, Ahmet R.  
 Krapchev, Vladimir B.  
 Kulp, John L.  
 Kupferberg, Lenn C.  
 Lo, Chi Cheung  
 Luckhardt, Stanley C.

Pierrehumbert, Janet M.  
 Plotkin, George M.  
 Rabinowitz, William M.  
 Ramos, Jesus  
 Reed, Charlotte M.  
 Richards, Burton  
 Rosenkranz, Philip W.  
 Rubbmark, Jan R.  
 Saenger, Katherine L.  
 Shao, Michael  
 Sharky, Nazih N.  
 Shattuck-Hufnagel, Stefanie  
 Shefer, Ruth E.  
 Sugiyama, Linda E.  
 Sutton, Mark D.

**Research Staff (continued)**

Freeman, Dennis M.  
 Gerver, Michael  
 Guinan, John J., Jr.  
 Harten, Leo P.  
 Houtsma, Adrian J.M.

Mastovsky, Ivan  
 McIlrath, Michael B.  
 Milner, Paul  
 Palevsky, Alan  
 Papa, D. Cosmo

Tetreault, David J.  
 Walker, Russell H.  
 Yee, Ting Kwong  
 Yuen, Sunny  
 Zimmerman, Myron L.

*\*Absent*

**Visiting Scientists and Guests**

Ali, Sami M.  
 Atzeni, Stefano  
 Bertin, Giuseppe  
 Blumstein, Sheila E.  
 Bonizzoni, Giovanni A.  
 Braccini, Carlo A.  
 Brown, Fielding  
 Buchinger, Fritz  
 Cali, Claudio  
 Celata, Christine M.  
 Cerrillo, Manuel V.  
 Colomer, Vicente  
 Ducas, Theodore W.  
 Fehrenbach, Gustav W.  
 Florentine, Mary S.  
 Fuchs, Adrian  
 Gilgenbach, Ronald M.  
 Horwitz, Christopher M.

Jacobsen, Edward H.  
 Kang, June Gill  
 Kayoun, Pierre H.  
 Ko, Kwok C  
 Konrad, Cristina  
 Kuiper, Hajo  
 Kumar, Prem  
 Kung, Jungshu  
 Leland, Frank P.  
 Levine, Jerrold S.  
 Li, Yen-ta  
 Lyyra, Marjatta  
 Maehara, Fumio  
 Mathyssek, Konrad  
 Mills, Allen W.  
 Pegoraro, Francesco  
 Ram, Abhay K.  
 Read, Michael E.

Roberts, David H.  
 Rosenthal, Stanley R.  
 Rubinacci, Guglielmo  
 Scharf, Bertram  
 Tsumita, Norikazu  
 Verie, Christian J.  
 Viemeister, Neal F.  
 Wang, Hu-Zhuan  
 Wang, Shi-Qian  
 Wang, Yi-ming  
 Welte, Roland  
 Wen, Boheng  
 Wiesner, Stephen  
 Xu, Xiru  
 Xue, Ming-Lun  
 Yokoyama, Eiichi  
 Zhong, Xubin  
 Zurek, Patrick M.

**Research Affiliates**

Amorosa, Hedwig  
 Barlow, John S.  
 Berberian, Hapet A.  
 Boduch, Raymond  
 Boyce, Suzanne E.  
 Brown, Robert M.  
 Brunner, Timothy A.  
 Buckley, Robert R.  
 Chu, Ruey-Shi  
 Cooper, William E.  
 Crist, Alan H.  
 Dowdy, Leonard C.

Feldman, Sharon G.  
 Grosjean, Francois  
 Hawkins, C. Sarah  
 Hillman, Robert E.  
 Jacobs, Thomas E.  
 Jaanimagi, Paul  
 Kava, Victor B.  
 Kumar, C.  
 Laferriere, Martha  
 Larrabee, Joanne W.  
 Makhoul, John I.  
 Menn, Lise

Menyuk, Paula  
 Miller, Joanne  
 Newman, Eric A.  
 Ohde, Ralph N.  
 Ram-Mohan, L. Ramdas  
 Schultz, Martin C.  
 Serri, John A.  
 Stefanov-Wagner, Frank J.  
 Steffens, David A.  
 Syrdal-Lasky, Ann K.  
 Wacks, Kenneth P.  
 Zuniga, Michael A.

## Research Assistants

Aeppli, Gabriel  
 Allen, Barry R.  
 Anderson, Erik H.  
 Armstrong, John T.  
 Aspinall, John G.  
 Atwater, Harry A.  
 Barabell, Arthur J.  
 Bar-Yam, Yaneer  
 Bennett, Charles L.  
 Bogler, Phil L.  
 Brewer, Laurence R.  
 Buxton, Richard B.  
 Chawla, Gunjit K.  
 Chen, Francine R.  
 Clements, Mark A.  
 Colavita, M. Mark  
 Crew, Geoffrey B.  
 Dagli, Nadir  
 Dana, Stephane S.  
 Davis, James L.  
 deGennaro, Steven V.  
 Delgutte, Bertrand  
 Dhawan, Vivek  
 Djermakoye, Boucar  
 Dreshfield, Kenneth J.  
 Duckworth, Gregory L.  
 Ezzedine, Amin K.  
 Fisher, Alan S.  
 Gabriel, Kaigham J.  
 Gallington, Raleigh C.  
 Garber, Edward M.  
 Garcia-Barreto, J. Anthony  
 Garnavich, Peter M.  
 Garner, Richard C.  
 Gentile, Thomas R.  
 Gould, Phillip L.  
 Greenfield, Perry E.  
 Hackett, Kirk E.  
 Hakimi, Farhad  
 Harrison, William A.  
 Harten, Leo P.  
 Hawryluk, Andrew M.  
 Hayes, Monson H.  
 Heiney, Paul A.  
 Hemmer, Philip R.  
 Hewitt, Jacqueline N.  
 Hinshelwood, David  
 Horowitz, David M.  
 Hoyte, Lennox P. John  
 Hulet, Randall G.  
 Huttenlocher, Daniel  
 Islam, Mohammed N.  
 Itano, Leslie M.  
 Jackson, James M.  
 Jacobs, Kenneth D.  
 Johnson, Marjorie S.  
 Kash, Kathleen  
 Kash, Michael M.  
 Keavney, Christopher J.  
 Khan, Malik M.A.  
 Kim, Sei Hee  
 Kirkpatrick, Douglas A.  
 Kissel, Steven E.  
 Knowlton, Stephen F.  
 Komichak, Michael J.  
 Kuznetzov, Mark  
 Kwasnick, Robert F.  
 Lamb, Richard H.  
 Lamel, Lori F.  
 Lane, Barton  
 Lattes, Ana Luisa  
 Lau, Sun Tong  
 Laughlin, Robert B.  
 Lawrence, Charles R.  
 Lee, Dung-Hai Tom  
 Leveckis, Algis S.  
 Levinstone, Donald S.  
 Lin, Sching Lih  
 Livingston, Jay N.  
 Mauer, Michael E.  
 Mayberry, Matthew J.  
 McDermott, F.Scott  
 McManus, John B.  
 Migdall, Alan L.  
 Mochrie, Simon G.J.  
 Moskowitz, Philip E.  
 Moskowitz, Warren P.  
 Murphy, David C.  
 Musicus, Bruce R.  
 Nakai, Jun  
 Nathan, Krishna S.  
 Nguyen, Trung Tien  
 Orr, Lynne M.  
 Papurt, David M.  
 Peterson, Patrick M.  
 Peuse, Bruce W.  
 Picard, Leonard L.  
 Picheny, Michael A.  
 Pineda, Juan  
 Prentiss, Mara G.  
 Propp, Michael B.  
 Putnam, Roger S.  
 Rappaport, Carey M.  
 Ressler, Andrew L.  
 Rohatgi, Rajeev R.  
 Rotman, Stanley R.  
 Safinya, Cyrus R.  
 Sanders, Glen A.  
 Sara, Jason  
 Sayers, Michael J.  
 Schadler, Edward H.  
 Schloss, Robert P.  
 Schott, Jean-Pierre  
 Scott, Thomas P.  
 Seiler, Larry D.  
 Seneff, Stephanie  
 Sezginer, Abdurrahman  
 Shapiro, Daniel G.  
 Shih, Shih-Ming  
 Smith, Neil  
 Specht, Eliot D.  
 Spencer, William P.  
 Stathis, James H.  
 Stautner, John P.  
 Stewart, Brian A.  
 Stix, Michael  
 Tench, Robert E.  
 Theilhaber, Kim S.  
 Tom, Victor  
 Towe, Elias D.  
 Uchanski, Rosalie M.  
 Ueki, Gordon  
 Vaidyanathan, A. Ganesh  
 Walkup, Robert E.  
 Wang, Paul C.-C.  
 Warren, Alan C.  
 Welch, George R.  
 White, Frederic M.  
 Wright, Peter V.  
 Yam, Yeung  
 Yorker, Jeffrey G.  
 Yorsz, Jeffrey  
 Youngdale, Eric P.

## Teaching Assistants

Cavoulacos, Panayotis E.	Ismail, Nassar A.	Poh, Soon Yun
Chartoff, Marvin R.	Israelevitz, David	Rohlicek, Robin J.
Chuang, Shun-Lien	Ito, Yoshiko	Rose, Christopher
Coate, David E.	Johnson, Bartley C.	Rowley, Stephen E.
Cogswell, Kurt D.	Jones, James L.	Skarda, Gregory M.
Coln, Michael C.	Kinney, John B.	Timp, Gregory L.
Covalla, William D.	Kubacsi, Michel C.	Vallerga, John V.
Delatizky, Jonathan	Lee, Jay Kyoon	Vallese, Francesco J.
Dowla, Farid U.	McLeod, Kenneth J.	Wagner, Stuart S.
Engelke, Charles W.	Miliso, Evangelos E.	Whitaker, Norman A., Jr.
Esmersoy, Cengiz	Mukherji, Utpal	White, Jeffrey R.
Espy, Carol Yvonne	Ng, Dennis	Williams, Brian C.
Garcia, Armando	Ocko, Benjamin M.	Wroclawski, John T.
Habashy, Tarek M.	Pachtman, Arnold	Yap, Daniel
Hoang, Phuong-Quan		Zaremowitch, Alain P.

## Other Graduate Students

Adams, Sara M. <sup>1</sup>	Bordley, Thomas E.	Davis, Mark F.
Aghamohammadi, Abbas	Briancon, Alain C.	Dean, Gregory F. <sup>12</sup>
Ali, Ali D.	Brown, Ralph W. <sup>5</sup>	Dove, Webster P.
Allard, Terry T. <sup>2</sup>	Bunza, Geoffrey J.	Evans, William H. <sup>12</sup>
An, Nguyen Hu	Bush, Marcia A. <sup>7</sup>	Fajans, Joel <sup>12</sup>
Anderson, James C.	Bustamante, Diane K. <sup>8</sup>	Falco, Emilio E.
Arrott, Anthony P. <sup>3</sup>	Carley, David W. <sup>9</sup>	Ferreira, Antonio <sup>13</sup>
Atkinson, Russell R.	Chao, Yao-Ming	Fiorentini, Henry G.
Awwad, Ahmad A.	Chiang, Andrew	Foord, Mark E.
Baghahi Anaraki, Mehran	Chiang, Wei-Chung	Fraeman, Martin E.
Bauer, Steven M. <sup>4</sup>	Chike-Obi, Balogun <sup>10</sup>	Fratamico, John J. <sup>14</sup>
Benson, Priscilla J.	Chu, Nhi-Anh	Fujimoto, James G. <sup>12</sup>
Bergano, Neal S. <sup>5</sup>	Cohen, David A.	Gabriel, M. Christina <sup>5</sup>
Berger, Elliott N.	Collett, Jeffrey A. <sup>11</sup>	Gee, Caroline M.
Bezdjian, Krikor A.	Cooper, David E.	Gergen, William M. <sup>5</sup>
Bickley, Corine A. <sup>3</sup>	Curtis, Susan R. <sup>5</sup>	Ghosh, Amalkumar P. <sup>15</sup>
Bondurant, Roy S. <sup>6</sup>	Damon, Richard S.	Gierszewski, Paul J.

1. L.L. Fellow

2. NIH Trainee

3. NIH Trainee

4. U.S. Navy

5. Bell Laboratories Fellow

6. Winton Hayes Fellow

7. Whitaker Health Science Fellow

8. IBM Fellow

9. HST Fellow

10. Nigerian Government Loan

11. Harvard Fellow

12. NSF Fellow

13. Brazilian Government Fellow

14. Hertz Fellow

15. Indian Government Scholarship

## Other Graduate Students (continued)

Gifford, Margaret L. <sup>1</sup>	Lindberg, Craig	Robinson, Andrew L. <sup>20</sup>
Glaser, Michelle J. <sup>2</sup>	Linnell, James S. <sup>8</sup>	Roemer, Peter B.
Goldhor, Richard S.	Lofton, Jeffrey	Roxlo, Charles B.
Hamada, Masahiro	Lucherini, Silvia L.	Schulert, Andrew J. <sup>11</sup>
Hammonds, Evelyn M. <sup>3</sup>	Lynch, Thomas J., 111 <sup>1</sup>	Seaquist, Carl R.
Hansman, Robert J., Jr	MacCabe, Stephen P.	Shadle, Christine H.
Harton, Sara M.A.	Macklis, Jeffrey D.	Shanfield Stanley R.
Hauser, Max W. <sup>4</sup>	Maeda, Mari	Shepard, Scott R.
Hicks, Bruce L.	Mahoney, James H.	Shin, Robert T.I.
Hizanidis, Kyriakos	Malik, Naveed A. <sup>16</sup>	Shinn, Neal D.
Holford, Stephen K. <sup>5</sup>	Marable, William P. <sup>9</sup>	Shipman, David W.
Holton, Thomas <sup>6</sup>	Marroquin, Jose Luis <sup>17</sup>	Siegel, Lawrence C. <sup>11</sup>
Horowitz, Peter N.	Martinez-Miranda, Luz J. <sup>11</sup>	Smith, David A.
Howland, Bradford	Matson, Mark D.	Stancil, Daniel D. <sup>12</sup>
Hu, James V.	McClellan, Michael E.	Stiefel, Michael D.
Hu, Robert Sueh-Chien	McCormick, Steven P. <sup>8</sup>	Sulecki, Joan M. <sup>21</sup>
Hughey, Barbara J. <sup>7</sup>	McGillan, Michael E.	Szabo, Bernard I.
Hunt, William D.	Medina, Antonio	Teich, Jonathan M. <sup>4</sup>
Hunter, Kevin D. <sup>8</sup>	Messac, Achille, Jr.	Thayer, David R.
Ingram, D. Kurt <sup>9</sup>	Miller, Glen W. <sup>18</sup>	Thomas, Clarence E. <sup>21</sup>
Jan, Darrell L. <sup>1</sup>	Mishra, Sudhindra N.	Touqan, Khaled <sup>22</sup>
Jin, Jiang-Sheng <sup>10</sup>	Mook, Douglas R.	Uchikawa, Takasi <sup>23</sup>
Jin, Yaqiu <sup>10</sup>	Moser, James R. <sup>11</sup>	Uppal, Jack S.
Jones, Roger W.	Myers, Cory <sup>13</sup>	Urbaniak, Walter A.
Joo, Tae-Hong	Nawab, Syed H.	Vachon, Guy <sup>1</sup>
Kappes, Manfred M. <sup>11</sup>	Odette, Louis L.	Van Hove, Patrick L. <sup>2</sup>
Kirsch, Steven T.	Orenstein, Joseph W.	Velez, Ricardo E. <sup>3</sup>
Kobota, Ichiro	Paulik, Mark J. <sup>18</sup>	Vlannes, Nickolas P.
Krc, Glen D. <sup>4</sup>	Paulos, John J. <sup>12</sup>	Voldman, Steven H.
Kunoff, Estelle M. <sup>12</sup>	Pettit, Steven L. <sup>2</sup>	Waissman, Roberto S. <sup>4</sup>
Kurkjian, Andrew L. <sup>13</sup>	Peynado, Esteban	Wang, David L. <sup>5</sup>
LaBombard, Brian L.	Piet, Steven J. <sup>19</sup>	Weiner, Andrew M. <sup>6</sup>
Lang, Stephen W. <sup>4</sup>	Pong, Willie	Wells, Allen K.
LaRow, Michael R. <sup>2</sup>	Ponikvar, Donald R. <sup>4</sup>	Wengrovitz, Michael S. <sup>6</sup>
Larson, Brent D. <sup>14</sup>	Potok, Robert E.	Williams, Douglas D.
Lee, Edmund	Prince, Jerry L.	Williams, Gregory E. <sup>7</sup>
Lee, Edward A. <sup>8</sup>	Prisco, John J.	Williams, Wyman <sup>1</sup>
Leong, Robert S. <sup>15</sup>	Randolph, Mark <sup>8</sup>	Zhang, Lixia
	Razdow, Allen M.	

(1) NIH Trainee

(2) Hughes Aircraft Fellow

(3) Xerox Fellow

(4) Hertz Fellow

(5) American Lung Association

(6) Whitaker Health Science Fellow

(7) M.I.T. Karl T. Compton Fellow

(8) Bell Laboratories Fellow

(9) National Consortium Fellow

(10) Chinese Government Fellow

(11) NSF Fellow

(12) IBM Fellow

(13) Schlumberger Fellow

(14) EE&amp;CS Fellow

(15) Quaid-E-Azem Scholarship

(16) Mexican Government Fellow

(17) General Motors Fellow

(18) DOE Trainee

(19) Digital Equipment Corporation Fellow

(20) General Electric Corporation Fellow

(21) Thompson Fellow

(22) Mitsubishi Industrial Corporation Fellow

## Undergraduate Students

Abe, Makoto	Chihoski, Russell F.	Ginsberg, Carol M.
Adkins, Stephen P.	Chou, Harry	Glasman, Allen
Ahern, Lance J.	Close, Robert A.	Gonzalez, Roberto
Akerson, Francis E.	Colgate, James E.	Gruber, Andrew E.
Amador, Suzanne M.	Davis, Ralph E., Jr.	Hagemeister, Mark
An, Chae H.	Delin, Kevin A.	Haight, Kendra J.
Avanessians, Armen A.A.	Della Fera, Anthony	Hamburger, Robert O.
Bade, Edward R.	Denton, Denise D.	Heaney, Michael B.
Baltus, Donald G.	Deuser, Mark	Hill, Brian A.
Barsony, Mary	Dexheimer, Susan J.	Ho, Seng-Tiong
Becraft, Marc D.	Dinnerstein, Peter H.	Hodgkinson, Alan E.
Berets, James C.	Dixon, Stephen K.	Holland, Alexander
Berger, Erik	Drogaris, Anthony N.	Holmes, Kirk E.
Biagioni, Edoardo S.	Duffey, Thomas P.	Hong, John
Bowen, John P.	Duncan, Robert V.	Hovde, Susan J.
Brennan, Douglas A.	Dunnington, James J.	Huber, Martin E.
Brodie, Keith J.	Durand, Marie	Hughes, T. Watkins L.
Brorson, Stuart D.	Elias, Eric	Humphreys, David A.
Burke, Mark V.	Enloe, Karl Lon	Hynes, Patrick T.
Burroughs, George A., Jr.	Epstein, Michael A.	Iwatsuki, David A.
Butt, Ashar A.	Famiglio, Gregory	Jacques, Anne F.
Canning, John M.	Fine, Kenneth A.	Jayaraman, Vijaysekhar
Canton, Stuart	Foss, Kristin K.	Johnson, Douglas A.
Carney, Laurel H.	Fowler, William S.	Johnson, Luther
Carrette, George J.	Fried, Jeffrey A.	Jones, Linda M.
Chambers, William N.	Furuno, David S.	Kalodny, Howard
Chang, Hansen	Gaby, James E.	Khorram, Ramin
Chao, Karl	Gammel, Peter L.	Kim, Kyung C.
Chen, Karl	Ghavamishahidi, Ghavam	Kim, Michael W.
Chiang, Carol J.	Ghosh, Biswa R.	Kim, Min Soo

1. *Bell Laboratories Fellow*

2. *Belgian American Educational Foundation*

3. *Mexican Government Fellow*

4. *National Research Council of Brazil  
Government Fellow*

5. *Hughes Aircraft Fellow*

6. *Hertz Fellow*

7. *L.L. Fellow*

8. *People's Republic of China*

## Undergraduate Students (continued)

Kochanski, Gregory	Nykolak, Gerald	Seltzer, Wayne A.
Krystal, Andrew D.	Olsen, James J.	Shapiro, Jerome
Kuo, Chi-Hwa Timothy	O'Neil, Sean D.	Sia, Eng-Beng
Kushner, David M.	Ouellette, George S.	Sidikman, Kenneth L.

**Undergraduate Students (continued)**

Lansil, Clifford S.	Paczuski, Maya	Sircar, Sidhartha
Lavelle, Gary J.	Pearsall, C. Robert	Song, Chuan-Luan
Lebowitz, Diane G.	Peevers, Alan W.	Song, Sammy M.
Lehman, William H.	Pelz, Jonathan P.	Spellman, Roger
Lerner, David E.	Persichetti, Arthur M.	Stanzel, Robert P.
Lim, Poh C.	Pinsker, Robert I.	Strong, Allan L.
Ling, Hao	Plummer, David C.	Teachy, Robert D.
Luna, Joel J.	Pratt, Randall R.	Thayer, Jeffrey S.
Luthiger, Walter E.	Puccio, James P.	Tiao, Julie M.
Mallatt, Jeffrey J.	Rains, William A.	Truong, Toan V.
Manning, Herbert L.	Ralston, John D.	Tsai, John C.-H.
Marcus, Edward N.	Randall, Ryan D.	Valicenti, Richard K.
Markowich, Claudia	Reber, Steven C.	Valle, Jose L.
Matter, Michael C.	Regina, Mark E.	Van der Heide, Robert
McClune, Keith	Redi, Jean P.	Vile, Stewart
McCrae, Jack E., Jr.	Richard, Michael D.	Walters, Von R.
Melcher, Jennifer R.	Ries, Paul S.	Wan, Poang-Liang
Messac, Achille, Jr.	Robertson, Rodney	Weger, Alan J.
Meyer, Raymond E.	Rode, Christian S.	Weiss, Joy
Milbocker, Michael T.	Rosenberg, Mitchell A.	Whitaker, Andrew B.
Min, Jounghi	Rosenthal, Richard A.	Widjaja, Ratna W.
Mock, David R.	Rotman, Ruth R.	Wikrama, Ravindra
Mok, Chee Kung	Rubenstein, Wayne	Winston, Leslie
Mousley, Kirk	Sachdev, Subir	Wise, Ben P.
Mueller, Erik T.	Sadun, Lorenzo A.	Won, Hoon T.
Nabors, Charles D.	Sapirstein, Adam	Wong, Albert K.-S.
Nevin, John D.	Schaeffer, Robert I.	Wong, Geoffrey E.
Nevins, Bryan D.	Schnitzler, Raymond A.	Yeh, Danny Lo-Tien
Newcomb, Russell	Schostack, Lisa F.	Yi, Ki Hyong
Ng, Sheau B.	Schutkeker, John	Yoon, Chi-Won
Nguyen, Hung Son	Schwinn, Daniel J.	Zabor, William C.
Nocerino, Nicholas S.	Seibert, David A.	Zepeda, Anthony J.

**Administrative Staff**

Bella, Charles J.	Hewitt, John H.	Keyes, Richard V., Jr.
Duffy, Donald F.		McCarthy, Barbara L.

**Support Personnel**

Aalerud, Robert W.	Garalis, Thalia	McKinnon, Rita C.
Aufiero, Elaine E.	Gelinas, Andrea L.	Mitchell, Joseph E.
Barker, Mary A.	Grande, Esther D.	Moore, Janet E.
Barron, Gladys	Griswold, Marsden P.	Morrison, Carol R.
Barry, Mary	Hall, Kyra M.	Muldoon, Mary M.
Bella, Rose Carol	Hughes, Martin O.	Muse, William J.
Bishop, Rosalinda J.	Johnson, Mary A.	Nelson, Sylvia A.



**Support Personnel (continued)**

Budd, Holly N.	Kaloyanides, Venetia	Nickerson, John C.
Busconi, Renita M.	Kodish, Hedy S.	North, Donald K.
Cabral, Manuel, Jr.	Kopf, Cynthia Y.	Peck, John S.
Carter, James M.	Lauricella, Deborah A.	Peters, Nancy M.
Chambers, Virginia N.	Lauricella, Virginia R.	Poynor, Charles A.
Clements, Donald A.	Laval, Lenner	Rettman, Kenneth F.
Cook, John F.	Lavalle, Edward R.	Robinson, Ann
Davco, Robert J.	Leach, George H., Jr.	Scalleri, Mary S.
Doucette, Wilfred F.	Ledgister, Enid L.	Scott, Riva E.
Dove, Monica Edelman	Lewis, Ionia D.	Sincuk, Joseph, Jr.
Eccles, Miriam R.	Lorden, Gerald J.	Smith, Clare F.
Evans, Thomas M.	Lorusso, Catherine	Southwick, Marie L.
Fennessey, Deborah J.	Lydon, Catharine A.	Taylor, David M.
Foster, Stella J.	McCue, Kathleen M.	Taylor, Vicky-Lynn
Fownes, Marilyn R.	McDonnell, Russell A.	Williams, Arbella P.C.
Gale, Donna L.		Wynne, Lorraine

