In 2004, the Small Grants Program selected innovative projects in India, Peru, and Turkey for awards. In India, $1,000 will fund a two-day workshop that will train unskilled construction workers in earthquake resistant construction methodologies for masonry structures. The small grant will fund the development of new resource material and laboratory demonstrations, as well as travel and boarding for workshop participants. Training materials and documentation of the workshop will be distributed by EERI to help initiate similar efforts in other countries.

In Peru, a grant of $3,000 will support the completion, printing, and distribution of a manual that explains safe construction techniques for masonry buildings, using simple diagrams and language aimed at semi-skilled workers. The manual will be published in Spanish for Peruvian audiences and will be translated into English for distribution through EERI to reach builders in other countries.

In Turkey, a $3,000 grant will fund an education program in earthquake preparedness for muhtars, the traditional leaders of Istanbul neighborhoods. Provided with training manuals, the muhtars will build neighborhood preparedness teams that can help fellow residents in a disaster and coordinate efficiently with government response agencies. Again, training materials and an evaluation report will be made available to similar programs in other countries.

The Small Grants Selection Committee reviews new international projects on an ongoing basis and invites interested parties to submit proposals for innovative mitigation efforts. To find out more about the Small Grants Program for Developing Countries, visit the web site, http://www.eeri.org/small_grants_annuc.pdf.

An Update:
The Seattle Fault Scenario, a project funded by the Endowment Fund in 2002, was adopted by the Washington State Emergency Management Department (EMD). Washington EMD will publicly release the comprehensive Scenario on the anniversary of the Nisqually earthquake in February 2005.
Shah Family Innovation Prize

The 2004 Shah Family Innovation Prize was awarded to Professor Gustavo Parra-Montesinos of the University of Michigan in recognition of his outstanding research and innovative application of High Performance Fiber Reinforced Cement Composites in earthquake resistant structures. Applications of HPFRCC to reinforced concrete members subjected to large shear force reversals such as those that occur in structural walls, coupling beams, and beam-column connections hold substantial promise for future implementation. He is also recognized for his leadership in promoting activities which involve high-school and minority students, and for his service on many technical committees of EERI, ASCE, and ACI.

Friedman Family Visiting Professional Program

Through a generous gift, David Friedman, Paulette Meyer, and other members of David’s family underwrite the Visiting Professionals Program. The Program enables EERI student chapters to meet with leaders in the field of earthquake engineering and learn, through lectures and informal sessions, about current issues and new directions in the industry. The following visits were supported by the Friedman Family Program in 2004:

- Leo Argiris to Notre Dame
- Leslie Robertson to Oregon State University
- Loring Wyllie, Jr. to University of Michigan
- Chris Poland to University of Minnesota
- David Friedman to University of Puerto Rico, Mayaguez, and University of Buffalo (SUNY)

2004 Financial Report

<table>
<thead>
<tr>
<th>Contributions</th>
<th>$1,079,635</th>
</tr>
</thead>
<tbody>
<tr>
<td>Endowment Fund Value</td>
<td>$1,079,635</td>
</tr>
<tr>
<td>EERI contribution to principal</td>
<td>($14,916)</td>
</tr>
<tr>
<td>Member contributions to principal</td>
<td>50,204</td>
</tr>
<tr>
<td>Friedman Family Fund</td>
<td>5,728</td>
</tr>
<tr>
<td>Shah Innovation Prize</td>
<td>3,674</td>
</tr>
<tr>
<td>Endowment Fund Total</td>
<td>$1,069,035</td>
</tr>
<tr>
<td>Expendable Balance</td>
<td>10,600</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SPI Committee Program Funding</th>
<th>$99,827</th>
</tr>
</thead>
<tbody>
<tr>
<td>Endowment earnings used for programs</td>
<td>$62,598</td>
</tr>
<tr>
<td>FEMA contribution for programs</td>
<td>14,833</td>
</tr>
<tr>
<td>Endowment principal used for programs</td>
<td>14,916</td>
</tr>
<tr>
<td>Friedman Family Fund</td>
<td>7,480</td>
</tr>
</tbody>
</table>

Total Funding  $99,827

<table>
<thead>
<tr>
<th>Expenditures</th>
<th>$99,827</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration</td>
<td>$11,945</td>
</tr>
<tr>
<td>Program Costs:</td>
<td></td>
</tr>
<tr>
<td>Visiting Professionals</td>
<td>7,480</td>
</tr>
<tr>
<td>N.CA chapter (Quake 06)</td>
<td>11,475</td>
</tr>
<tr>
<td>Small Grants</td>
<td>13,639</td>
</tr>
<tr>
<td>Regional Scenario</td>
<td>55,288</td>
</tr>
</tbody>
</table>

Total Expenditures  $99,827
2004 Endowment Fund Donors

$2,000 to $5,000
Friedman, David A. and Paulette J. Meyer
Idriss, I.M.

$1,000 to $1,999
Allen, Clarence R.
Coil, John M.
Josephson, Carl H.
Martin, John A.
Nordenson, Guy J.P.

$500 to $999
Braun, Forrest T.
Chittenden, Terry R.
Comartin, Craig D.
Penzien, Joseph
Perry, Cynthia L.
Shapiro, Daniel
Valley, Michael
Yanev, Peter I.

$200 to $499
Agbabian, Mihran S.
Arnold, Christopher
Bertero, Vitelmo V.
Bolton, Ian G.
Chapin, Michael S.
Christensen, Ted M.
Cluff, Lloyd S.
Correa, William J.
Crandall, L. LeRoy
Dooley, C. Terry
Eisner, Richard K.
Esquivel, Juan Carlos
Feltner, Greg N.
Freeman, Sigmund A.
Galambos, Theodore V.
Gordon, Ruth V.
Grossman, Jacob
Hanson, Robert D.
Jennings, Paul C.
Kennedy, Robert P.
Kuroiwa, Julio
Lagorio, Henry J.
Lew, Franklin
Love, Jay R.
Mayes, Ronald L.
Mitchell, James K.
O’Rourke, Thomas D.
Robertson, Leslie E.
Russell, James E.
Savage, William U.
Stojanovski, Pane
Tobin, L. Thomas
Tubbesing, Susan K.
Whitman, Robert V.
Schultz, Chester L.
Soderberg, Erik
Swain, Robert J.
Tennebaum, Nancy
Tirolo, Vincent
Wada, Akira
Werner, Stuart D.
Wood, Sharon L.
Wright, Richard N.
Yamaguchi, Shoichi
Yuen, Timothy
Youd, T. Leslie
Zee, Howard L.

$100 to $199
Aho, John L.
Algermissen, S.T.
Ambert-Sanchez, Maria
Anagnos, Thalia
Anderson, Donald G.
Bachman, Robert E.
Bolton, Patricia A.
Bourque, Linda
Chakos, Arrietta
Chang, Fu Lien (Henry)
Chew, Yan Yan
Christensen, Gary
Clark, Bruce R.
Davis, James F.
Dengler, Lori
Dobry, Ricardo
Dowrick, David J.
Eddie, Charles
Eggenberger, Andrew J.
Gould, Philip L.
Gupta, Sunil
Hall, William J.
Hanks, Thomas C.
Henige, Richard
Hollstein, Joe
Holmes, William T.
Hussain, Saif M.
Iglesias, Jesus
Jirsa, James O.
Kavazanjian, Edward, Jr.
Leeds, David J.
Levtitch, Vsevolod
Lindblad, William J.
Linhart, Frank J.
Lund, LeVal
Mader, George G.
May, Peter J.
McClure, Frank E.
Mejia, Luis G.
Morelli, Ugo
Mostaghel, Naser
Mylonakis, George
Pavon, Victor M.
Petak, William J.
Pierepiekarz, Mark R.
Porter, Keith
Prakash, Shamser
Roberts, James E.
Schiff, Anshel J.

Other Amounts
Allen, Jay
Anderson, Raymond W.
Barzegar, Fariborz
Bedrosian, Bedros
Bureau, Gilles J.
Canon, Ted J.
Chesi, Claudio
Chew, Robert, Y.
Cobeen, Kelly E.
Comerio, Mary C.
Coppersmith, Kevin J.
Cushing, Donald A.
Dargush, Andrea S.
de Alba, Pedro A.
Drake, Christopher
Dreyer, Richard C.
Elliott, William M.
Emery, Linda R.
Esfandiari, Ross
Esfandiari, Sohrab
French, Catherine
Gartner, Mikael
Green, Melvyn
Halbo, Finn T.
Hayes, John R.
Heausler, Thomas F.
Hensolt, Walter H.
Hermosilla, Juan Jose
Hirata, Kazuta
Hirsch, Ephraim G.
Hosseini, Hossein Mohazzab
Hultengren, Larry C.
Jepchott, Donald K.
Kallaby, Joseph
Kamei, Tom T.
Keaton, Jeffrey R.
Kempner, Leon
Kennedy, R. Evan
Kreger, Michael E.
LaFave, James
Lawver, Darell J.
Lee, Peter L.
Lew, Marshall
Lynn, Abraham C.
Maffei, Joseph
Mattingly, Shirley
McLaren, Marcia K.
Minowa, Chikahiro
Mole, Andrew
Murray, Roderick A.
Nath, Sarah
Nelson, Rawn
Nicoletti, Joseph P.
Ohi, Kenichi
Oppenheim, Irving J.
Parker, Donald
Parra-Montesinos, Gustavo
Pinelli, Jean-Paul
Preuss, Jane
Quittmeyer, Richard C.
Rihal, Satwant S.
Robb, John O.
Robertson, Hush S.
Rodriguez Bonilla, Alvin M.
Ross, Richard Dale
Sharpe, Roger L.
Shina, Isaac S.
Somers, Peter
Torres, Josephine
Turner, Fred M.
Uzdin, Alexander M.
Wang, Yumei
Woldesemait, Samuel
Yamanouchi, Hiroyuki
Yamazaki, Yoshitaka
Youngman, Bradley P.
Zagajeski, Stan
Ziaripour, Fred

Gold Subscribing Members
Degenkolb Engineers
Kinemetrics, Inc.
John A. Martin & Associates, Inc.

Bronze Subscribing Members
Forell/Elsesser Engineers, Inc.
Geomatrix Consultants, Inc.
KPFF Consulting Engineers
Pacific Gas & Electric Co.
Refraction Technology, Inc.
Simpson Gumpertz & Heger, Inc.