

SEM BUILDING FUND: STATUS REPORT

In 1985, SEM purchased an office condominium for its national headquarters operations. In order to retire the mortgage debt over a five-year period, thus saving substantial interest payments, the Society established a Building Fund and solicited donations from its corporate and individual members.

More than 400 donations were received, for a total of \$12,941.30 by the end of 1986. This is short of the goal of

\$33,000 set for 1986, but is a good beginning for the five-year plan. The Building Fund will be continued in 1987 and donations are welcome.

SEM is grateful to the following individuals and organizations for their support. Listed below are those who have made major contributions and those who have sent in donations since the last listing published in the December issue of EXPERIMENTAL TECHNIQUES.



CORPORATE/COMMERCIAL

Measurements Group, Inc.
MTS Systems Corporation
Sensor Manufacturing Company

INDIVIDUAL MEMBERS

\$1000 OR MORE

Foss, S.K. and D.A.
Fourney, M.E. and W.L.

\$500 OR MORE

S. Ohio Section
Kobayashi, A.S. Taylor, C.E.
Mindlin, R.D. Warren, G.E.
Morimoto, Y. Young, W.C.

\$100 OR MORE

Jones, W.F.
Berghaus, D.G. Madden, R.C.
CT Section Meier, J.H.
Dally, J.W. Popov, E.P.
Drucker, D. Riley, W.F.
Duckwald, C.S. Salyards, D.G.
Eggeman, G.W. Snyder, V.W.
Ellis, G. Stern, F.B.
Green, A.T. Swartz, S.E.
Hall, P. Wright, D.K.
Huang, T.C. Yorgiadis, A.

UP TO \$100

Mitchell, L.D.
Adams, O.E. Naujoks, M.F.
Alper, J.M. Palley, I.
Asundi, A.K. Paquin, C.D.
Barker, R.S. Peters, R.J.
Cameron, D.W. Pilcher, J.O.
Cardon, A.H. Ralton, J.W.
Chien, C.H. Reuter, W.G.
Cox, L.C. Sandor, B.I.
Dinardo, M.T. Seed, A.E.
Dudderar, T.D. Sensmeier, P.E.
Duffy, M.J. Sharp, A.G.
Eichberger, L.C. Shoberg, R.S.
Felice, P.G. Spigel, B.S.
Frankel, B.L. Stoebel, R.C.
Franz, S.R. Sullivan, J.L.
Goble, G.G. Terblanche, E.
Hansen, B.L. Thelen, R.K.
Herakovich, C.T. Tobushi, H.
Highsmith, A.L. Toivonen, P.N.
Iwanaga, A. Underwood, A.C.
Jozavi, H. Van Dernoort, R.E.
Lightle, J.B. Vidmark, D.L.
Lloyd, J.P. Wallace, J.P.
Mak, P.Y. Yuze, H.H.
Mazor, H.J. Zimmerman, R.D.
Melton, J.O. Zimmerman, R.S.

PROCEEDINGS 1986 SEM SPRING CONFERENCE ON EXPERIMENTAL MECHANICS

The 1986 SEM Spring Conference, held in New Orleans, LA on June 9-14, generated a notable proceedings of over 150 papers. Among the titles included are:

Load Versus Strain Control in Fracture Energy Measurements for Concrete • Digital Waveform Recorders for Dynamic Strain Measurements • Transducer for Intersegmental Pressure Measurement During Commutator Building • Impact and Longitudinal Wave Propagation • Load Analysis of a Mold Chain Using a Digital Data Logger • Basic Considerations in the Measurement of Dynamic Strain Mode Shapes by Modal Analysis • The Impact of Experimental Measurement Errors on Long-Term Viscoelastic Predictions • A Holographic Technique to Measure Residual Stresses • New Experimental and Analytical Results for Diffusion and Swelling of Resins Used in Graphite/Epoxy Composite Materials • Loading Rate Effect on Interlaminar Fracture Toughness of a Thermoplastic Composite • A Simple Method for Measuring Local Buckling of Thin-Walled Steel Members • Crack Propagation Along a Weakening Bonded Polymeric Plane • Determining the Contact Force During the Transverse Impact of Plates • Transmission Photoelasticity of Orthotropic Plates • Measurement of Rheologic Parameters of the Cell Membrane by a Diffractometric Method • Delamination in All papers presented at the Conference appear in the proceedings.

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