

Budget Justification. We request one month of summer salary per year for Menke and two months of support per year for Levin. We also request one half month per year for an Administrative Assistant, who will assist in making the international travel and shipping arrangements, and for one-half FTE per year of a graduate research assistant (and associated tuition), who will help with the data analysis. We have budgeted for three 2-person round trips between New York and Morocco per year for the purpose of installing and maintaining the seismometer array and for a meeting between the LDEO and Moroccan collaborators. We have also budgeted for travel of two people per year to the San Francisco AGU, for the purpose of presenting results. Costs associated with the seismometer array include shipping, installation, expendable supplies (batteries, concrete, etc.), backup media, etc. Data analysis will be performed on the LDEO network of unix workstations, which is charged through a subscription. Publication costs are budgeted for the second year. Finally, modest communication and office supply are also included.