

1046-00-940

melvin henriksen* (henriksen@hmc.edu), Department of Mathematics, 301 E. Platt Blvd, claremont, CA 91711. *Problems encountered in trying to collaborate with mathematicians in the third world.*

I have succeeded in collaborating with a number of "third world" mathematicians in countries that include Jordan, Iran, Pakistan, and India. My co-authors are talented, but only rarely are associated with famous international research institutions. Their research activities are inhibited often by heavy teaching loads, lack of useful access to fax machines, and inadequate library facilities. For example, only rarely do they have access to Math. Sci. Net. either because of cost or cost a refusal to accept communication in non-local languages. Some suggestions are made for encouraging more collaboration of this kind. (Received September 12, 2008)