1116-00-1751 **David Mumford*** (dbmumford@gmail.com), 282 Harts Neck Rd, Tenants Harbor, ME 04860. Embracing the dislocations as well as the gifts of the internet.

The advent of cheap personal computers and the internet has, in principle, ushered in a golden age for scientific research providing instant availability of results and sharing of ideas. But this cannot be realized without seismic changes in our work habits and our relationships to libraries, publishers and our professional societies – especially our financial relationships. Mathematics is a relatively small player here but it's the one we know and love. I want to describe some of my own experiences, positive and negative, and call for all my colleagues to be pro-active in navigating these uncertain seas. (Received September 21, 2015)