From guatemalan earthquake 1976 to hurricane Ivan 2004.....

.....three decades of experience in disaster preventive construction that works.....

Grupo Sofonias and EcoSouth Network consultants can offer
_Technology transfer
_Project conception and design
_Backstopping
_Equipment

EcoMaterials is the word coined by EcoSouth for construction materials that are ecologically and economically viable. EcoSouth experts seek to discover existing local raw materials and combine them with well proven technologies, when possible from the same area, but sometimes by transferring know-how from one place to another.
.....experiences that withstood cyclic disasters.....

.....Guatemalan earthquake
   a quarter century later.....

....."it was adobe reconstruction in a
   sustainable manner" according to
   evaluation team.....

.....hurricane Gilbert 1989, Jamaica.....

.....MCR tiles on Golden Age Home
   withstand winds up to 320 Kmh and
   becomes a refuge for the
   neighborhood.....

.....EcoTechnologies (ecology & economy).....

.....Micro Concrete Roofing.....

.....lime-puzolana cement.....

.....hollow concrete blocks

.....alternative ceiling slabs.....

.....hurricane George 1998,
   Dominican Republic.....

.....a decade of recurring hurricanes
   in Cuba.....

.....Micro Concrete Roofing.....

.....hollow concrete blocks

.....alternative ceiling slabs.....

.....hundreds of houses and roofs built
with MCR or brick vaults retain their
dignity in a sea of destruction.....

....."To withstand Michelle and Ivan
was a real life test. EcoMaterials
 gained credibility" according to
national housing institute.....

.....cyclope concrete.....

.....clay construction.....