

TEAM PROBLEM

Around 5 million people (90% of whom were children) die each year as a result of water related diseases which are contracted from polluted water.

TEAM OBJECTIVE

-To design, build and test a prototype of a water filtration system costing \$5 or less that can be implemented and maintained by local people using locally available materials

-Simply provide clean water for the community in need

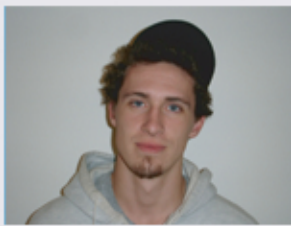
TEAM CONSTRAINTS

All solutions must cost less than \$5 to build

Must be able to be implemented and maintained by local people using locally available materials

FACULTY

Dr Ken Schug



Robert Christo



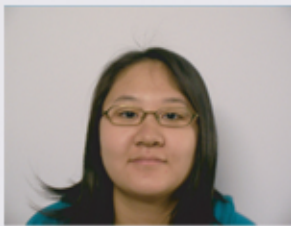
Angela Gandhi



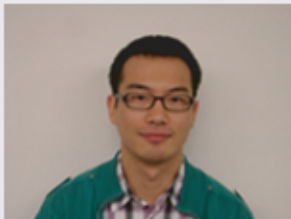
Katrina Ongchangco



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Developing Affordable Water Solutions for the World's Rural Poor



2 BUCKET FILTRATION SYSTEM

