

# KENTUCKY UNITED NATIONS ASSEMBLY OFFICIAL PROPOSAL

Proposal #: **48**

Assignment: **B**

Country: Democratic Republic of the Congo School: Sacred Heart Model School City: **Louisville**  
Author(s): **Baltazar Lora** **Elena Tarullo**

Title: A proposal to introduce the planting and production of guadua bamboo in order to make clean water more accessible to those in need

BE IT HEREBY ENACTED BY THE GENERAL ASSEMBLY OF THE UNITED NATIONS

#### Justification Clause:

A lack of clean drinking water is a reality today for one out of three people in the world. According to the World Health Organization, unclean water is just as destructive as war, terrorism, and weapons of mass destruction. In Democratic Republic of the Congo one in ten child deaths are caused by waterborne diseases. Ironically, many countries, like the DRC, have an adequate water supply, but only a small percentage of the population has access to it.

#### Section I

The United Nations will send in qualified personnel to find areas at greatest risk due to unclean water. These personnel will also identify the regions of Democratic Republic of the Congo most suitable to the cultivation of guadua bamboo and the number of culms (plants) needed.

#### Section II

The guadua bamboo will be transported into the country under the direction of the International Fund for Agricultural Development (IFAD), a branch of the United Nations.

#### Section III

The bamboo cuttings will be introduced into the soil of the DRC. New plants will sprout the following year. Harvesting can begin three to five years after planting.

#### Section IV

Among other things, the harvested water-proof guadua bamboo will be used to construct pipeline systems to move clean, safe water to the areas in need.

#### Section V

This process will serve as a pilot program for expansion throughout Africa and the rest of the world.

#### Section VI

Funding and oversight of this project will also be provided by the IFAD.

#### Section VII

This proposal will go into effect immediately upon passage.