Full Belly Project Exists Because

- In over 100 countries, half-a-billion people rely on peanuts as their primary source of protein.
Full Belly Project Exists Because

- In Africa alone, Women and children spend 4 Billion hours hand shelling peanuts.
- The average woman can only shell 1 kilo/hour
The Universal Nut Sheller

- Shells 125lbs or 56.7kg of peanuts per hour with a breakage rate as low as 5%.
- Capable of shelling: Peanuts, Shea, Neem, Pine nuts, Coffee beans, and Jatropha.
The Pedal Powered Agricultural Processor

- Shells and winnows 200lbs or 90.7kg of peanuts per hour with a breakage rate as low as 5%.
- Capable of shelling: Peanuts, Shea, Neem, Pine nuts, Coffee beans, and Jatropha.
- Capable of winnowing: Rice, Corn, Millet most grains.
Full Belly Project Has Distributed Machines

- Chad
- Democratic Republic of Congo
- Gambia
- Ghana
- Guyana
- Haiti
- India

Resources are currently focused in Uganda and Guatemala.

- Mali
- Malawi
- Nigeria
- Philippines
- Sierra Leone
- Zambia

We will soon be working with the USAID funded Collaborative Research Support Program (CRSP) in Guyana.
The Full Belly Project’s Appropriate Technology

- Easily replicable
- Machines don’t require fuel or electricity
- With proper care and maintenance, machines should last 25 years or more
- Affordable intermediary technology
Benefits Of The Full Belly Project

- **Hunger Relief:** Improving nutrition by increasing access to protein
- **Economic Empowerment:** Reduction of labor especially for women and children, Creation of cottage industries, Value added locally
- **Environmental Sustainability:** Soil improvement, Reduce deforestation, Gives access to biodiesel fuel source Jatropha, Reduction of CO$_2$
Services Offered By The Full Belly Project

• Consultation on establishment of a locally based production facility

• Train locals how to establish sustainable food system including: Improved peanut species, Universal Nut Sheller, Grinder, Moringa Oleifera, Solar Food Dryer, Use of peanut shells in fuel efficient stove
For More Information
Contact:
Jeff Rose, Executive Director
jeff.rose@fullbellyproject.org
Visit Our Website
www.fullbellyproject.org