



Public Private Alliance Foundation



# Sustainable Cooking Fuel for Haiti

Teamwork to Replace Dependence on Charcoal

United Nations High Level Political Forum  
9 – 18 July 2019

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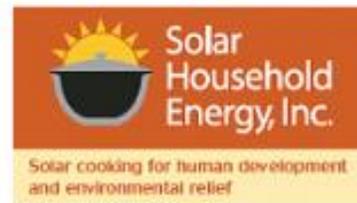
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**Most Haitian families depend on charcoal for cooking – with ruinous consequences.**

**We work with solar cookers and biodigesters for biogas cooking and garden fertilizer.**

**Our consortium works to improve lives, health and the environment with clean cookstoves.**



# At The University Notre Dame d'Haiti at Hinche

- **The first known Haitian college course on solar and biogas cooking. Locally run!**
- **Vice-Rector -- invitation and support**
- **Student committee -- explore & innovate**
- **Teamwork -- prepare and implement the course**

# Vice-Rector, student committee & visiting team members



## Nursing and Biological/Medical Sciences students in class



## Solar cookers for class work and practice



## Students make lunch with solar cooker



Do It Yourself! Learning to make an inexpensive cooker.



## Biodigester construction on campus



A student feeds and maintains biodigesters.



# Inflatable bag for biogas



# Biogas stoves

home-made



store-bought



Biodigester effluent enriches the soil.



The fertilizer improves crops.



The latest effort on  
campus -  
Starting seedlings in a  
tree nursery.



# Final exam – Eat what you cook!





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