



Public Private Alliance Foundation

# Solar Cooking in Haiti

## Advancing the SDGs before & during COVID-19

United Nations High Level Political Forum  
July 2020

David Stillman, PhD  
Executive Director, PPAF



The Public-Private Alliance Foundation (PPAF) promotes the United Nations Sustainable Development Goals through projects and seminars involving multi-stakeholder cooperation.

A special focus is clean cookstoves and fuel in Haiti.

The COVID-19 crisis has presented a grave challenge but also an opportunity.

A view of Haiti we all want to see



Most Haitian families depend on charcoal for cooking – with ruinous consequences for health, environment and economy.

The Public-Private Alliance Foundation (PPAF) and colleagues have put the sun to work for clean cooking.

We are engaged at a university and a children's center.

# The colleagues bring many hands to the collaboration.



Together for the Development of the Commune of  
Sates de Fer  
KDCK is a Nonprofit 501(c)3 Organization.



Public Private Alliance Foundation



# **University Notre Dame d'Haiti at Hinche**

- 200 students in Nursing and Biological/Medical Sciences.
- The first known Haitian college course on solar cooking.
- The Vice-Rector -- Sought and supports this since 2017.
- Faculty and students -- Exposition, classwork & fieldwork.
- Teamwork – Expertise to prepare & implement the course.



## Before COVID -19 -- Solar cookers for class work and practice



## Vice-Rector, student committee & visiting team





## Nursing and Biological/Medical Sciences students in class





Students learned new skills.





Students enjoyed solar-cooked lunches together



# COVID-19 -- Crisis and Opportunity

## Crisis ----

- UNDH-Hinche campus & country locked down since March.
- No school, no work, people worried, prices become unbearable.

## Opportunity ----

- Adaptation & innovation

# Staff & students now provide clinic services & outreach.





# New - Solar cookers to 35 students for home use & reports.





# Art Creation Foundation for Children - Jacmel

- Aims -- Personal growth, empowerment & education of children in need.
- How -- Art instruction, tutoring, medical care, meals, educational expenses.



# PPAF supports ACFFC “Young Entrepreneurs” baking and sewing classes and related photos.

\* Photo credits: Meristene Pierre





**Students also learn to cook with the sun.**



# COVID-19 – Crisis and Opportunity

- Crisis ---
  - Jacmel & the country locked down since March.
  - No more than 10 people allowed in buildings, city dangerous, food & fuel prices jump
  - ACFFC struggles to help its students and families
- Opportunity ----
  - Adaptation & innovation



**Sewing class members now make masks. Eleven hundred so far.**



**And they distribute them in the neighborhood.**





## Cooking class members help feed visitors & limit propane use.





# Solar cookers new initiative - to student homes to use & report.



**The goals we all want to achieve – Solar cooking contributes to these!**







**Public Private Alliance Foundation**

David Stillman PhD  
Executive Director

Tel in USA: +1-914-924-0108  
[ppafoundation@gmail.com](mailto:ppafoundation@gmail.com)

[www.ppafoundation.org](http://www.ppafoundation.org)