#### Empower Playgrounds

Annual Report 2013 through 2014



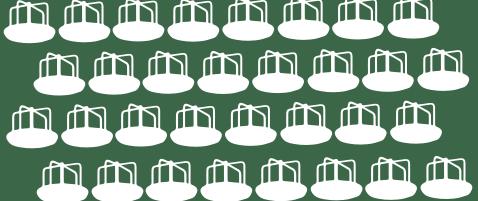
#### Mission

Empower Playgrounds, Inc. enhances educational opportunities for children in deprived villages by providing renewable energy through electricity-generating playground equipment, smart LED lanterns, and hands-on science kits.

#### Projects Update

Merry-Go-Rounds

## 40 MERRY-GO-ROUNDS' TOTAL SINCE 2008





Approximately 10,000 children served since 2008



2.2 MILLION HOURS OF LIGHT PROVIDED

2015 GOALS: Reach 50 MRG & 13500 children served since 2008

**Science Kits** 

### 500 SCIENCE KITS Total since 2008

56 schools have received these science kits

THAMES & KOSMOS KITS USED

- Motors and Generators
- Magnetic Science
- Solar Power
- Learning Circuits

2015 GOALS: Over 500 more kits with 3 new topics

BioFil/Boreholes

# 1 BOREHOLE IN 2014 A BIOFIL UNITS IN 2014



2015 GOALS: 1 Borehole and 2 BioFil units at 2 more schools

Light-A-Village

### PILOT VERSION ON THE ISLAND OF PEDIATORKOPE



This project is currently being redeveloped to better fit the need and improve the technology

2015 GOALS: Change battery used to Lithium Ion and 2nd project

#### 2013 Financials

**Expenditures** 

100% of the administrative costs are covered by the founder

76 %
Operation

100% of individual and foundation donations goes directly toward children in Ghana









