

Lighting Global Quality Assurance Advisors Training Workshop

Dar es Salaam, Tanzania
5-7 December 2017



Our Mission



CLASP improves the energy and environmental performance of the appliances and equipment we use every day, accelerating our transition to a more sustainable world.



What We Do



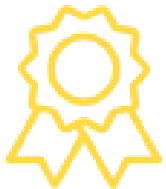
- Energy & Quality Standards keep inefficient, cheap products off the market



- Policy Compliance, Testing & Quality Assurance ensure products perform & markets are fair to all



- Product Labeling & Consumer Education attract consumers to good products & inspire demand



- Awards & Product Recognition reward early-movers & accelerate markets



- Procurement, Incentives & Bulk Buys incentivize innovative manufacturers, reduce risks for all & saturate markets



- Global Collaboration & Knowledge Sharing leverage cutting edge & collective knowledge and forge productive partnerships

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Advisors Training Workshop

Welcome!

Purpose:

- Build capacity to advise governments and others

Participants:

- QA Team and other champions of quality

Content:

- Products, markets, QA program, national standards adoption and implementation

Format:

- Both a training and a workshop with presentations, discussions, exercises, and role-playing games

Advisors Training Workshop

Agenda

- Opening
- Pico-PV and Solar Home System Kit Basics
- Technical Training
- All About Lighting Global Quality Assurance
- Standards Adoption and Effective Compliance Programs
 - An overview of standards and labeling programs
 - Developing standards to ensure success
 - Safeguarding success
- Plan of Action
- Closing

Advisors Training Workshop

Learning Objectives

- Gain a basic understanding of off-grid solar products and markets
- Be familiar with global test methods and quality standards and know what they achieve
- Understand the purpose and goals of the QA Program
- Be able to communicate the value of the QA Program to specific types of stakeholders
- Understand how key aspects of the QA Program work
- Understand the benefits of harmonized standards
- Understand best practice for standards adoption and implementation
- Be able to communicate case studies highlighting challenges and how they have been addressed
- Know what kinds of support the QA Team can provide and how to get it

Advisors Training Workshop

Participants

- Ari Reeves
- Chris Carlsen
- Nicole Kearney
- Sam Grant
- Nyamolo Abagi
- Naomi Waguri
- Ruth Kimani
- Melissa Basque
- Jan Friedrich Kappen
- Federico Guerio
- Mbuso Gwafila
- Alfons Kurt
- William Rubasharaza
- Itotia Njagi
- Nana Asamoahmanu
- Andrew Mnzava
- Henry Massawe
- Collin Gumbu
- Patrick Tonui
- Matthew Matimbwe

Introductions and Personal Objectives

- Write your **personal objectives for the workshop** on one side of the card and what **expertise/knowledge you bring** to the workshop on the other.
- Now introduce yourself and share what you have written on your card.

Lighting Global Quality Assurance

Mission or Purpose

Lighting Global Quality Assurance catalyzes off-grid solar markets to power the world's poorest people.

Lighting Global standards ensure confidence in a life-enhancing new generation of off-grid solar products, inspiring innovation & protecting buyers.

Our Vision – What does success look like?

A competitive global market where quality products are the default option



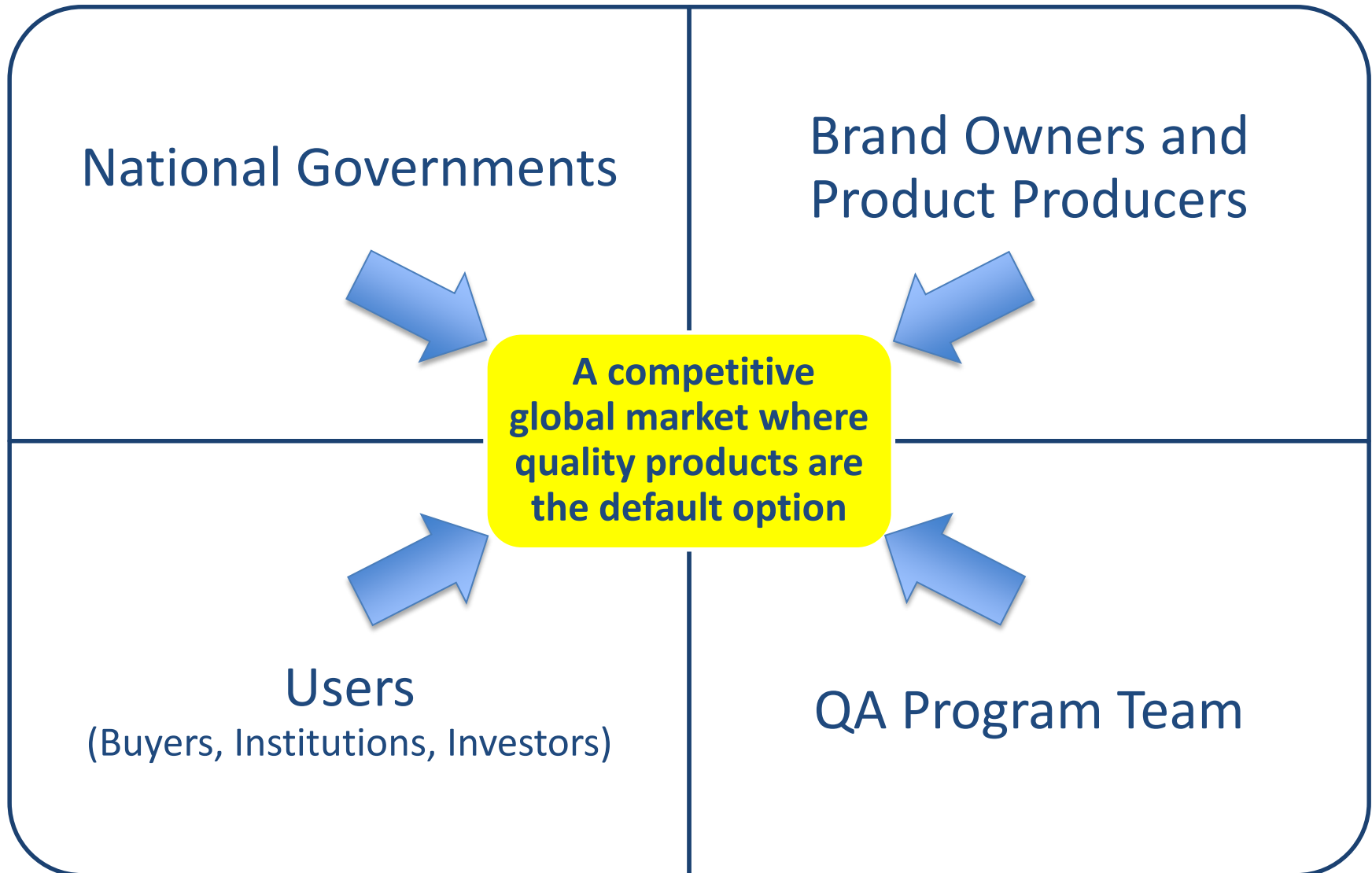
Consumers are satisfied with their purchases, so markets are not spoiled



More households achieve higher levels of energy access faster

Lighting Global Quality Assurance

Driving Outcomes through Stakeholders



Lighting Global Quality Assurance

Four Components

- Administer a product certification program
 - Maintain test methods and quality standards
 - Provide training and technical support to test labs
 - Coordinate qualification testing and product certification
 - Conduct market check testing
- Promote and help to implement good policy
- Drive uptake of quality products
 - Help institutions identify quality products
 - Support consumer awareness campaigns
- Develop and promote market and product intelligence

Lighting Global Quality Assurance Implementers



Lighting Global Quality Assurance Team Roles & Responsibilities

ACTIVITY	KEY PERSONNEL
Test Methods & Quality Standards Management	Arne Jacobson, Meg Harper, Kristen Radecsky, Tom Quetchenbach
Test Lab Network Management	Kristen Radecsky, Scott Toyama
Certification Test Administration	Kim Thorpe, Luli Sosa
Market Surveillance	Jiayang Li, Luli Sosa, Chris Carlsen
Communications and Fundraising	Katherine Duncan, Corinne Schneider
Government & Institutional Engagement	Chris Carlsen, Arne Jacobson, Sam Grant, Eric Gibbs, Nicole Kearney
Industry Engagement and Sectoral Support	Elisa Lai, Sam Grant, Chris Carlsen, Kevin Gauna
Operations	Arne Jacobson, Meg Harper, Ari Reeves, Luli Sosa, Erick Gonzalez, Mike Spiak