Collective Action to Address Climate Change in the Cocoa Sector

AC&SD 2016
Why is collective action needed?

Existing Individual Company, Government, and NGO efforts are necessary but not sufficient to transform the cocoa sector into a sustainable one.

The Challenge

- Unproductive farms with aging, vulnerable trees; Pests and diseases; lack of access to improved planting material and fertilizer; declining soil fertility
- Lack of knowledge about Good Agricultural Practices (GAP); limited attractiveness of cocoa for young farmers
- Environmental concerns linked to climate change and deforestation.
- Communities entrenched in poverty, with limited access to basic education, lack of empowerment of women and child labor
WCF: Improving Cocoa Sustainability

A nonprofit organization promoting a sustainable cocoa economy through economic and social development and environmental stewardship in cocoa-growing communities.

People
Healthy and thriving cocoa-farming households and communities

Planet
Responsible, sound environmental practices

Profit
Improved and more equitable economic returns for farmers
CocoaAction: Collaborating towards sustainability

**NGOs + Donors**

**KEY PERFORMANCE INDICATORS (KPIs) & SHARED LEARNINGS**

**PRODUCTIVITY PACKAGE**
- Good Agricultural Practices
- Replanting & Rehabilitation
- Fertilizer & Soil Fertility

**COMMUNITY DEVELOPMENT PACKAGE**
- Child Labor Prevention
- Primary Education
- Women’s Empowerment

**Origins**
- Côte d’Ivoire
- Ghana
WCF Feed the Future Partnership for Climate Smart Cocoa

Program Overview
The Climate Change Challenge

- Suitability in lowland areas
- Suitability in high altitude areas
- Cocoa productivity
- Prevalence of pest and disease
- Cocoa quality
- Number of cocoa harvests
- Labor for cocoa harvest
Climate Smart Cocoa: Building Public-Private Partnerships to tackle Climate Change

Increase private sector investment and engagement in Climate Smart Cocoa

NGOs + Donors

Cocoa landscape report
Platform establishment
Investment plan created

Strategic Development

Design & implement
Evaluate
Plan for scale

Identifying Innovations for Scale

Origins

Côte d'Ivoire
Ghana
Liberia
Honduras
El Salvador
Nicaragua
Dominican Republic

BARRY CALLEBAUT
Cargill
Olam Cocoa
HERSHEY
LINDT & SPRÜNGLI
MARS
Nestlé
Olam Cocoa
TOUTON
West Africa Kickoff Meeting, Nov 1, 2016
Cote d’Ivoire
## Preliminary Timeline

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- **Strategy Development**
  - Strategy report/investment plan

- **Pilot Projects**
  - Screening planting material for heat & drought tolerance
  - Methodology development
  - Building collaboration
  - Field trials & evaluation

- **Agroforestry Market Linkages**
  - Assessment and report

- **Climate Smart Cocoa GAP Training**
  - Curriculum
MERCI!

@WorldCocoa
www.worldcocoa.org
### Sustainable Cocoa and the SDGs

<table>
<thead>
<tr>
<th>Goal</th>
<th>Description</th>
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<td>1 NO POVERTY</td>
<td>By 2030, build the resilience of the poor and those in vulnerable situations and reduce their exposure and vulnerability to climate-related extreme events and other economic, social and environmental shocks and disasters</td>
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<td>2 ZER0 HUNGER</td>
<td>By 2030, double the agricultural productivity and inputs, knowledge, financial services, markets and opportunities for value addition</td>
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<td>3 CLIMATE ACTION</td>
<td>By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production</td>
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<td>12 RESPONSIBLE CONSUMPTION AND PRODUCTION</td>
<td>Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries</td>
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<td>13 IMPROVE EDUCATION</td>
<td>Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning</td>
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<td>12 ENFORCE THE PROHIBITION OF THE WORST FORMS OF CHILD LABOUR</td>
<td>Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle</td>
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<td>9 INNOVATION AND INFRASTRUCTURE</td>
<td>Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all</td>
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<td>17 PARTNERSHIPS FOR THE GOALS</td>
<td>Strengthen the means of implementation and revitalize the global partnership for sustainable development</td>
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**SDG 8: Decent Work and Economic Growth**
- 8.7. Eradicate forced labour, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labour

**SDG 16: Peace and Justice**
- 16.2. End abuse, exploitation, trafficking and all forms of violence against and torture of children

**SDG 4: Quality Education**
- 4.1. By 2030, ensure that all girls and boys complete free, equitable and quality primary and secondary education

**SDG 5: Gender Equality**
- 5.5. Ensure women’s full and effective participation and equal opportunities for leadership at all levels