

**Lead.**  
**Transform.**  
**Succeed.**



# Climate Smart Agriculture (CSA)

GACSA Project Update

# Agenda

1

**CSA General Update**

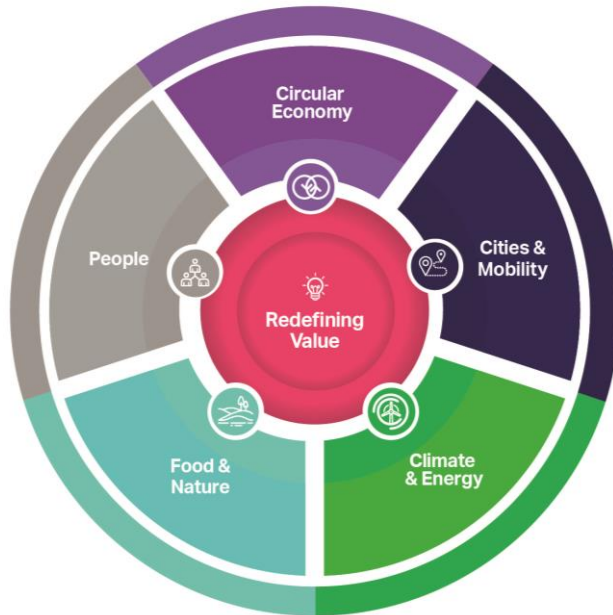
2

**Our Impact Initiatives**

3

**Challenges and lessons learnt**

# WBCSD's Climate Smart Agriculture (CSA) Project



## Food & Nature

Food Reform for Sustainability and Health (FReSH)

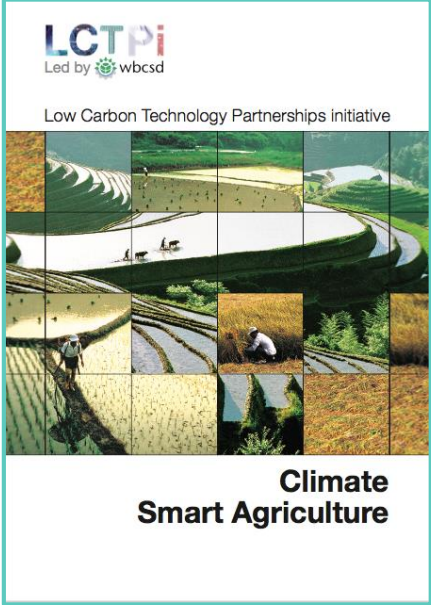
Climate Smart Agriculture

Soft Commodities Forum

Water Policy & Advocacy

Water Solutions

# CSA Origins



[LCTPi 2018](#)



# Climate Smart Agriculture (CSA) challenges

**9bn  
people  
by 2050**

**Agriculture=  
most  
vulnerable  
sector to  
climate  
change**

**25%  
GHGs from  
agriculture  
and food**

*90% of Governments have agriculture mitigation and adaptation as a priority under Paris Agreement NDCs*

# CSA Project member ambition by 2030

## 1. PRODUCTIVITY



*Make 50% more nutritious,  
safe food available*

## 2. RESILIENCE



*Strengthen climate  
resilience of landscapes  
and farmers*

## 3. MITIGATION



*Reduce commercial ag.  
GHG emissions by 50% by  
2030<sup>1</sup>*

# Meeting our ambition **Priority Action Areas**



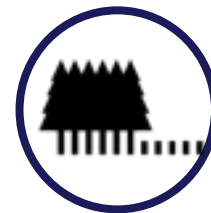
**Building  
smallholder/family  
farmer resilience**



**Scaling up  
investment in CSA**



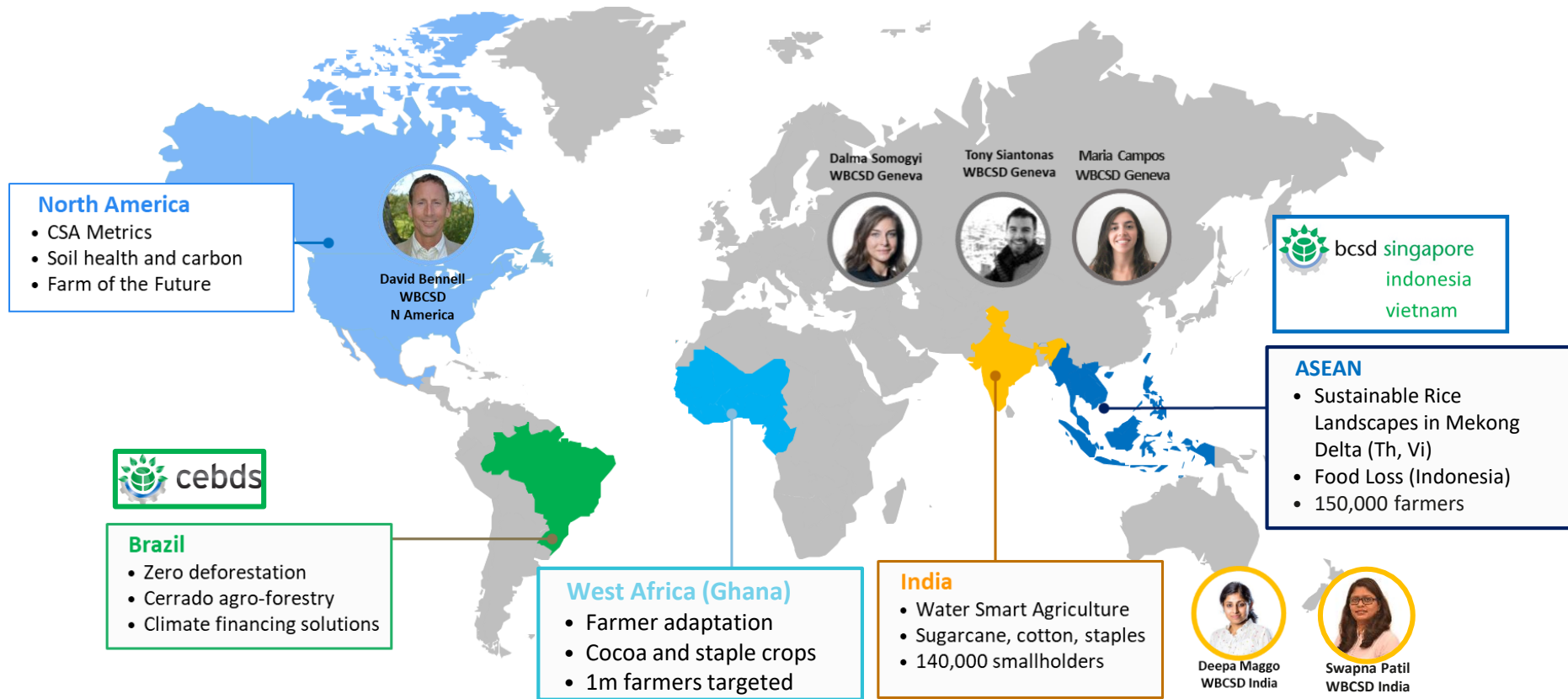
**Improving  
businesses' ability  
to trace, measure  
and monitor CSA  
progress**



**Implementing  
agriculture-driven  
zero deforestation  
and sustainable land-  
use commitments**



# CSA team and partners around the world



# CSA members and partners

## Value chain members



## Partners



# Climate Smart Agriculture achievements

Value

**\$30m**  
leveraged  
\$550k grants  
\$1bn facility

Impact

**1.2m**  
farmers  
targeted

**15**  
Global and  
regional  
innovations

Voice

**>20**  
Forums  
engaged



**WE MEAN  
BUSINESS**

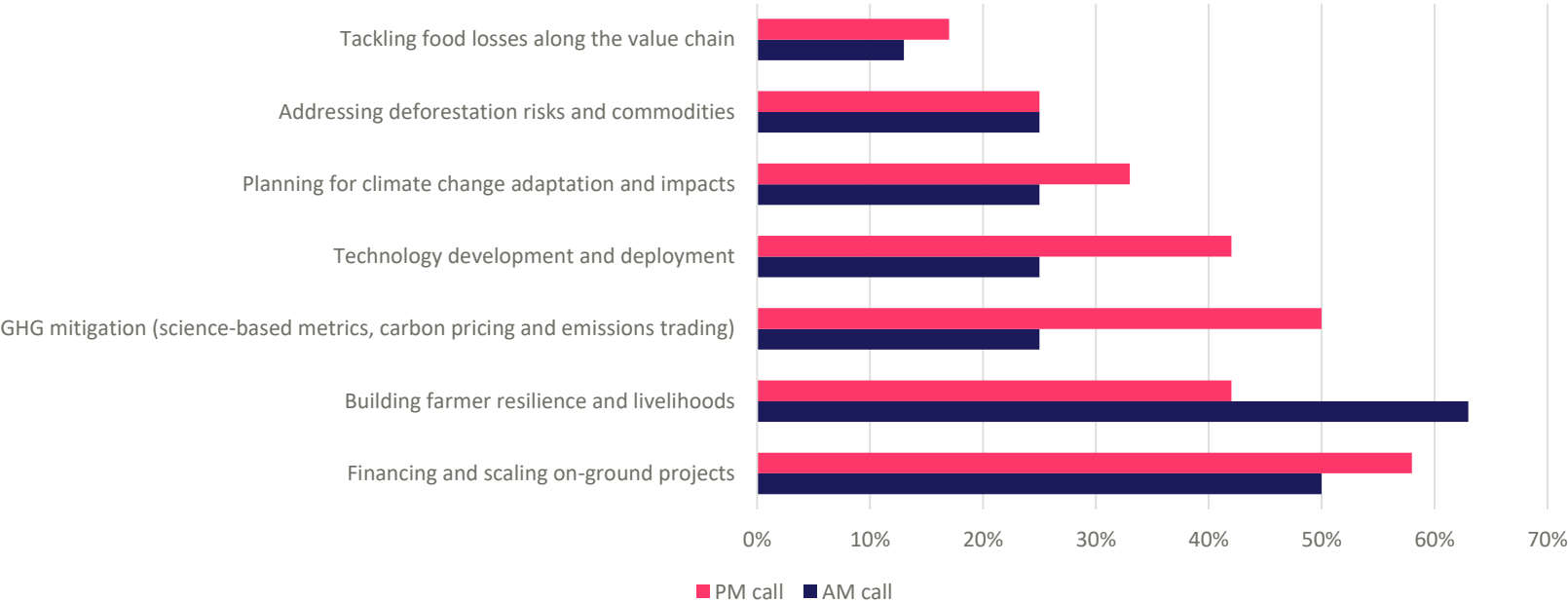


RESEARCH PROGRAM ON  
**Climate Change,  
Agriculture and  
Food Security**



# Q&A – Online Poll

Which of the following CSA areas are your biggest challenges? – select max 3 answers



# Agenda

1

**CSA General Update**

2

**Our Impact Initiatives**

3

**Upcoming Events**

# Opportunities to engage | **Impact Initiatives**



ASEAN



Brazil



Ghana &  
West Africa



India



North America



# CSA Impact Initiatives | Global



**CSA 100**



**Farm of the Future**



**Soil Health**



**Smarter Metrics**



**Food Loss & Waste**

# CSA Impact Initiatives | Regional

## Mature / Scaling



CocoaCloud

Ghana &  
West Africa



Sustainable Rice  
Landscapes

ASEAN

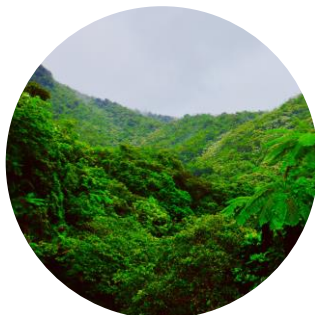


Water Smart  
Agriculture

India



## Piloting / Developing



Cerrado – Zero  
deforestation

Brazil



Farm of the Future;  
Soil health; Resilience

North America





# Agenda

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**CSA General Update**

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**Opportunities to Engage**

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**Challenges and lessons Learnt**

# Insights | GACSA

- **Biggest challenge you face (from an organizational effectiveness standpoint)**
  - Centralised point for policy and advocacy
- **Lessons learned that may be of benefit to other GACSA members**
  - Regional initiatives and alliances for impact
  - Food Systems Transformation discussion
- **What is WBCSD's role with GACSA?**
  - Bring private sector to the table
  - Regional coordination
  - Policy and advocacy

# Learn More and Contact us

**Visit our website:**

<https://www.wbcasd.org/Programs/Food-Land-Water/Food-Land-Use/Climate-Smart-Agriculture>

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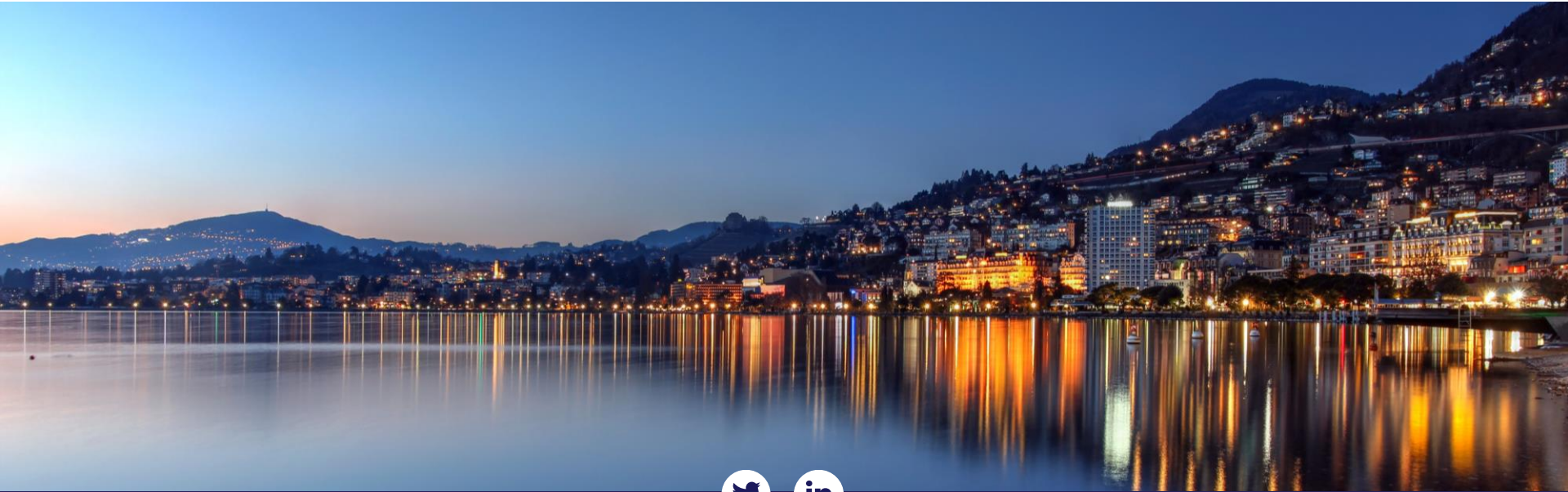
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