FOSTERING INNOVATION

ICAC PLENARY MEETING

Alan McClay, BCI CEO

December 2019
INNOVATION

SIMPLE SOLUTIONS, BIG IMPACT
SCALING INNOVATION

DISCOVER, DISSEMINATE, DRIVE
To nourish his soil, BCI Farmer Vinodbhai Patel began making a natural liquid fertiliser using locally available ingredients. He mixes cow urine and dung (that he collects from nearby farms), soil, unrefined cane sugar, hand-crushed chickpea flour and a little water.”
“Through the app, I receive information related to crop health and recommended doses of fertilisers and pesticides. I think I’ll visit the kiosk two to three times per week, especially when there are sudden changes in weather or pest infestations.”

BCI Farmer Vijay Nivrutti Ghadge

WWF-INDIA LAUNCH FARMER KIOSK
BCI TRAINING ACADEMY

CROSS-COUNTRY COLLABORATION AND KNOWLEDGE SHARING

TRAINING MODULES
QUALIFICATIONS
CASE STUDIES
RESEARCH

“...This trip has opened up many new opportunities. We’ve gained valuable insights into more sustainable cotton production, crop management and pest management which we can take away and implement in Pakistan and India.”
TRAINING
NEW METHODS OF DELIVERY

ONLINE TRAINING
PARTNERSHIPS
MOBILE APPLICATIONS
Better Cotton Initiative

Challenge One: Customised Training
We want to identify innovations that will lead to BCI Farmers receiving customised trainings based on their specific needs, preferences and knowledge gaps.

Challenge Two: Data Collection
How might we increase the efficiency of data collection and documentation processes to ensure efficient licensing of Better Cotton?
**WHY AN INNOVATION CHALLENGE FOR BCI?**

- To generate an active pipeline of innovative ideas that can receive seed funding
- Identify opportunities for new types of partnerships
- Uncover unusual approaches and/or existing solutions to defined relevant challenges
- Build awareness and public interest.
- Explore sponsorship opportunities/network through partners, for seed funding, scaling up, etc.

- To support us with the development of this Innovation challenge, following a tendering process, Dalberg is the selected partner to develop the design of the Innovation competition and to run the launch and roll out.
Customized learning for farmers

How might we better enable customized learning and support experiences for farmers to further continuous improvement?
Time for Documentation

How might we increase the efficiency of data collection and documentation?
INNOVATION CHALLENGE DESIGN - APPLICATION

• Market the challenge & generate interest

• Application open to all. Proactively invite innovators within Academia, Start-ups, Large companies, IPs and Civil Society organisations

• Applications evaluated by a Technical panel comprising of Dalberg, BCI representatives, GIF Secretariat and a group of experts from Agriculture, Agronomy, Data systems etc

• Evaluation Criteria:
  • Impact
  • Adaptive
  • Scale
  • Viability
  • Novelty factor

• Top 15-20 applicants to be selected

~8 weeks

First public window for innovators to apply to the Challenge via a simple open online application form
FINAL AWARD

- **Selection of final winners** based on ground test evaluation

- The final award will lead to 1-4 global winners with a **total prize purse of €135,000** + non–monetary incentives
IMPLEMENTATION PLAN

- 9 months lifecycle
- Execution from November (launch November, 20\textsuperscript{th}) to May 2020
Thank you