



2022

Israel AgriWeb

Empowering Caribbean Farmers
with Israeli Agricultural Expertise
and Innovations

Looking for partnerships



In partnership with





Meet Jocelyn, a banana and poultry farmer from Jamaica. She's struggling with an infestation of insects she does not recognize which are damaging her crops, threatening her harvest and income.

She needs the opportunity to:

Turn immediately to an expert for support

Ask specific questions in a supportive community of peers

Attend an online course run by top experts on pest control

Access videos of how to treat the infestation



This is Israel AgriWeb's vision:

A digital training program giving access to high-quality Israeli agricultural expertise, solutions and innovations to Caribbean farmers on an unprecedented scale.

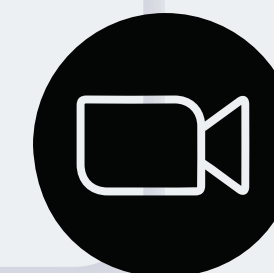
Direct access to
Israeli experts and
innovations



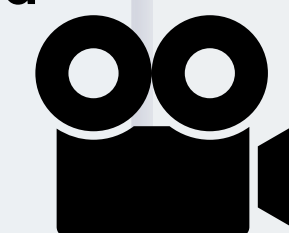
Entrance into a
vibrant peer-to-
peer network



Access to virtual
training and
education



Regularly updated
video library of
tutorials



The *Problem*



The Caribbean is plagued by low uptake of new agricultural techniques and technologies, decreasing the quality and quantity of local produce. Farmers throughout the Caribbean lack access to the tools, information and support needed to enhance their farming practices.

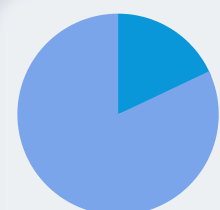
Why it matters

90%



up to 90% of food in
the Caribbean is
imported

1 in 18



suffer from
malnourishment

1 in 3



suffer from severe
food insecurity

**"Growth in agriculture
is the most efficient
way to lift poor
people in rural areas
out of poverty"**

Caribbean
Development Bank

Israel's *Unique Value*



I have come to see first-hand just how much Israel has to offer others from its experience in "making the desert bloom"- building a thriving agriculture sector under conditions of considerable adversity. - The Right Honourable Sir Tony Blair

Israel is uniquely placed to help address this challenge...

Expertise

Soil management

Irrigation

Post-harvest management

Sustainable farming

Animal husbandry

Innovation

A thriving agri-tech ecosystem that works in tandem with the country's highly-advanced agricultural research landscape.

Experts

Highly specialised

Focused on problem-solving

Highly experienced in the field

Our ***Solution***: ***Israel AgriWeb***



Israel AgriWeb comprises 3 key pillars:

Israel AgriWeb is a groundbreaking digital program providing farmers across the Caribbean with access to Israeli agricultural expertise and technological innovations.

It is designed to increase the productivity, profitability, resilience and sustainability of Caribbean farmers.



The Academy - upskilling farmers on key challenges

Interactive webinars taught by Israel's top experts focused on practical solutions to key local challenges. Likely topics include:

- animal husbandry
- optimizing the growth of key crops
- plant protection
- water management



The Lab - implementing better farming methods

Resources designed to help participants try out their new-found knowledge (demonstration videos, introductions to companies etc).



The Campus - real-time problem solving

An online community where participants can turn to their peers and Israeli experts for support and guidance.

Our *Experience*



Our pilot webinar series highlighted the vast demand for Israeli expertise

Volcani International Partnerships is an NGO dedicated to sharing Israeli agricultural expertise.

At the request of the Bahamian Minister of Agriculture, in February 2021 we ran a webinar series on Smart Farming. Originally designed for 70 farmers, the series went viral across the Caribbean.



2600+

people registered



1000+

ongoing participants in our online peer-to-peer network



92%

of participants are now considering implementing new farming methods



Significant media interest across the region, including coverage on news stations





Our *Impact*



REACH & ECONOMIES OF SCALE

Our first webinar series counted **+2600 registrants** across **48 countries**. AgriWeb can benefit an unlimited number of participants for almost the same investment.

EQUAL OPPORTUNITIES FOR WOMEN & YOUTH

Women make up 30% of farmers throughout the Caribbean but struggle to access opportunities for growth and development. Our pilot audience consisted of **46% women and 16% youth**.

EMPOWERED COMMUNITIES

The Campus empowers participants to work collaboratively, helping each other and themselves. **+1000 participants** are already active on The Campus where farmers share knowledge, insights and support.

DEMOCRATIZING ACCESS TO WORLD-CLASS TRAINING

The **world-class caliber** of the program's experts ensures that it harnesses the very best Israeli know-how, innovations and technologies to achieve the **greatest impact**.

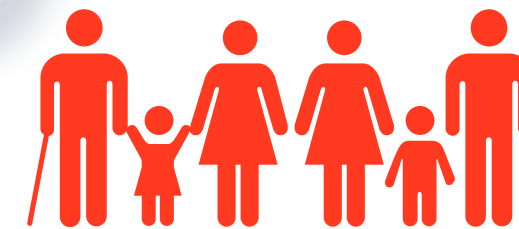
Projected Impact over the first 12 months



Multiple courses
delivered via **+70 hours**
of interactive teaching



+10 events introducing
companies & technologies
to participants



+1500 PARTICIPANTS
BENEFITING DIRECTLY
FROM ISRAEL AGRIBWEB



A library of resources to
help participants
implement new methods



Beneficiaries in +25
different Caribbean
countries

About *US*

Volcani International Partnerships (VIP)

VIP is a registered not-for-profit organization dedicated to sharing Israel's agricultural expertise and innovations to enhance food security and economic prosperity around the world.



**5 agricultural
development
programs**
spanning
Africa, the
Middle East
and the
Caribbean

3 publications,
including a
seminal report
on Israel's
agricultural
transformation
co-authored
with the **Tony
Blair Institute**

Our *LEADERSHIP*

VIP is led by world-class experts from the fields of agriculture and international development. Visit our [website](#) for a full overview of our leadership.



Prof. Uri Mingelgrin
CHAIRMAN OF THE BOARD

Prof. Uri Mingelgrin is the former Chief Scientist for the Israeli Ministry of the Environment. He also served as the Deputy Director for the Volcani Institute (Israel's national agricultural R&D center).



Danielle Abraham
EXECUTIVE DIRECTOR

Danielle Abraham boasts 10+ years of international development experience spanning across the government, private and non-profit sectors.



Prof. Yoram Kapulnik
ADVISORY BOARD MEMBER

Prof. Yoram Kapulnik is the Executive Director of the U.S. Israel Binational Agricultural Research and Development Fund. He previously served as Director General of the Volcani Center.

Our *Local Partner*



Caribbean Israel Leadership Coalition

A pioneering Caribbean organization striving to secure economic growth and sustainable development for the region by driving the use of Israeli innovation, technologies and know-how. The Caribbean Israel Leadership Coalition (CILC) boasts a broad reach among Caribbean farmers, lay leaders, companies and governments. CILC was instrumental to the successful delivery of the 2021 Israel AgriWeb pilot.



Opportunities for *Partnership*



**Thank
You**

We are looking for:

Participation

Reach out to discuss how your company can directly engage with participants of future webinars

Contributions & Sponsorship

Show your company's support for the growth of this important initiative and offer this empowering experience to more farmers throughout the region



Website

www.vipartnerships.org



Email

David Chapot, Program Director
dchapot@vipartnerships.org