press here to watch on the web

Is The Lack of Advanced-Technology Is The Inhibitor of Agriculture in Africa and Asia?



Allow me to start with a note: 2nd to 6th of September, I will be in Accra, Ghana for AGRF 2019. Contact me to pre-schedule meetings.

When we come to improve the agriculture in Africa and Asia, the first questions we should be asking are:

- * What is preventing it from improving and moving forward or why is it stopped now?
- * Why agriculture in Africa/Asia is not as good, and not as advanced as it is in the West?



Recently, I was repeatedly approached to help with the content of conferences dealing with advanced technology for agriculture in Africa and Asia. There are so many conferences like this.

For example, early next month I will be in Ghana for African Green Revolution Forum 2019 (AGRF). This time AGRF meeting title is, *GROW DIGITAL* - Leveraging Digital Transformation To Drive Sustainable Food Systems In Africa.

Everywhere you go you hear *Technology*, *Technology*, *and more Technology*. So much technology! - Is it justified? Is that THE factor which is preventing the improvement?

Even I, as the CEO of a technological company, I keep asking myself - Is this the most important thing for Africa/Asia agriculture? Is the main problem is a lack of technology? And, if yes, then what kind of technology? Will it (technology) be sufficient to solve ALL problems?

The Wisdom of the Masses

So before writing this article I posted an open question on LinkedIn, Facebook and YouTube, "What do you think is the reason for the huge agricultural gap between Africa/Asia and the West?"

I then waited for my contacts and friends or followers to give me their thoughts. Thankfully, answers came, and many answers came directly from Africa and Asia.

I hereby share with you the long list of the most appearing points that repeatedly came up (the order of appearance is random):

- Bad leadership.
- The missing Know-how.
- Low-income and low profitability per hectare.
- Involved companies Cartels.
- Corruption (repeatedly mentioned)
- Poor planning.
- Lack of sound agricultural policy.
- Dependency on the world food program.
- Dependency on Western governments (support).
- Lack of capital support to Farmers.
- Nepotism.
- Favoritism.
- Farm ownership size (meaning, small size farms).
- Low level of acceptance of new information and technology by the farmers.
- Practicing conventional tillage.
- An administration that does not care about the farmers.
- Lack of accountability (corruption).
- Wars.
- Lack of proper education.
- Lack of trust.
- Cultural differences.
- Political (in)stability.
- Crude implements.
- Lack of sustainable agricultural practice.
- Lack of infrastructure (such as roads and electricity).
- Research.
- Knowledge of what to do with the produce (marketing).
- Agricultural skills.
- Business skills.
- Start-up capital.
- Operation capital.
- Land ownership.
- Distance to market.
- Not understanding the value chain.
- Lack of consistent policy.
- The young generation does not want to work in agriculture.

- Locking agriculture mobility (a valiant form of an older feudal system).
- Agriculture is not taken seriously.
- Low financial and technological investment.
- Dwindling soil.
- Poor quality inputs.
- Poor operational systems and procedures.
- Lack of technology.

Note that 'technology' is rarely mentioned, and 'advanced-technology' is not mentioned even once. For all responses see the >> LinkedIn << post.

As a former farmer, as a scientist, as an advisor, and as the CEO of a technological company, I found myself in many cases feel and think like my audience (who answered my question).

I believe that technology is part of the solution, but not the leading one!

Therefore, I make sure that the Biofeed approach is holistic to any problem we encounter.

It is never only about technology - as I stated - technology is always **part** of the solution, but it is not THE Solution.

Technology is useless without the other parts in the agricultural success story, which include critical components, such as - know-how, education, proper agricultural practice, quality inputs, reach to the markets, trusted political environment, personal safety, reach to financial support and several more critical factors for moving forward successfully.

The Biofeed Way

We, the Biofeed team, we understand that to see the blossoming of agriculture in Africa and Asia, we need an overall comprehensive and supportive system. Such a system, often, simply does not exist in those areas and therefore we must establish it first.

To answer such a system's need we decided to enable the farmer and the country to build, strengthen and enhance capabilities **throughout the value chain**.

The First Step – Quality

We focus on raising the QUALITY of agricultural produce.

HOW?

By reducing infestation and fruit loss from an average of 50% to 'export quality' (less than 1%!!).

By implementing that step and using Biofeed method, we can reduce the chemical residues in the fruits to the lowest levels

The result is EXPORT QUALITY FRUITS!

The highest possible quality level, for which you can get a premium price on the open market.

The Second Step – Quantity

Increase of yield - the amount of agricultural produce per hectare.

HOW?

By bringing proven education, technologies for irrigation, fertilization, cultivars, nurseries, etc.

But, as you understand, technologies without knowledge, without guidance, without monitoring and the ability to fix and improve **in real-time** is good for nothing.

So how do you make sure that the use of technology is optimal?

The Third Step - Value Chain

Building a *Vision2Market* value chain – from the leader's Vision to the leading Markets.

HOW?

By filling up the gaps with the best possible, high quality, suitable people from around the world and offer them **long-term contracts**!

For example:

- * Farmers working the farms.
- * Packinghouses.
- * Quality assurance.
- * Standardization
- * Branding.
- * Marketing.
- * Etc.

The greatest challenge here is – training and increasing farmers' knowledge.

Here Biofeed will implement its unique model of farmers operated by active well-trained farmers that we will bring from Israel and other countries to actively work and operate the farms while training on-site farmers, students, and experts.

This way we can keep the farms working for years and continuously transferring know-how.

Furthermore, we expect that those farmers will bring new scientific solutions to the 'local problems', from their homeland, where they are located.

An important part of the value chain is taking a large volume of high-quality produce from the farmer all the way to the market. We will do that, too, in the highest possible manner, and in cooperation with the state.

<u>The Outcome – Creating A Fundamental, Long-Lasting</u> <u>And Sustainable Change</u>

Using the Three Steps program, we will make sure that agricultural knowhow, practice, culture, etc. are continuously transferred, directly to the farmers and experts during an unlimited period.

I believe that part of being realistic means that you understand that to change an agriculture set of mind, culture, and practices, will not happen overnight and therefore requires a long-term commitment.

For a greener world Free of sprays Full of joy

See you soon,

Nimrod



Better produce... Better future... Biofeed...

P.S.

To my African friends. This is to let you know that AGRF – Africa Green Revolution Forum, is taking place on 3-6 September 2019, at Accra, Ghana.

I will join the event as part of the Israeli Delegation. I extend my invitation to you to take part in the event. As much as time permits, I will schedule face-to-face meetings with anyone interested. My only request is, let me know in advance so I can keep a slot for you.

P.P.S.

How do I become a Biofeed *Green Valley* member?

There are several necessary steps before we can launch a *Green Valley* program in your country.

These steps include:

- 1. Biofeed *FreeDome* regulation, adjustment to market needs and conditions, and marketing.
- 2. Direct contact with the central government. Biofeed-Government establishment of a joint work plan according to the government's vision.
- 3. Launch of the *Green Valley* program

That is it; easy and fast! Isn't it simple with wonderful results?!

P.P.P.S.

It is good to keep in mind that -

- 1. Biofeed Green Valley focuses on National Projects.
- 2. Biofeed *Green Valley* is about promoting **exports** to high-value markets.
- 3. *Green Valley* is not a charity program. It is **business-oriented**, which is exactly why it will do well.
- Green valley brings an added value to all by combining the needs of countries to advance their agriculture and market-demand for more highquality fresh fruits.
- 5. In *Green Valley*, we add the Israeli ability to help farmers grow higher-yields and higher-quality.

But that is not all.

3. Green Valley emphasizes and focuses on growing for Export Markets!

So the exporting countries will also see a flow of foreign currency, which is so needed.

Here is some more about Biofeed FreeDome and Biofeed Green Valley >> link < <.

P.P.P.S. - Frequent asked questions (FAQ) -

- * Will I need to pay before start marketing? Yes. Regulation and Marketing takes time and costs money. Besides, there is a payment to Biofeed according to our standard distribution agreement. Although Biofeed's investment in time, knowhow and goods is substantial, you practically get it for free and the only payment to Biofeed is for future goods order.
- * How much time does it take until the regulation is over? Well. That varies between different countries. Our shortest experience is 4 months only, but in some places, it may take years. You should find out the situation in your country before contacting us.
- * I have no prior experience as a distributor; can I still be your distributor in my country? Yes. Biofeed unique method of marketing and distributing enables investors to work with us even with no prior experience as distributors.

* I have no money. Can I serve as Biofeed's distributor? Yes, if you manage to get the required financing that is required.

*** Change begins with a decision that the existing reality is a choice and not a decree of fate ***

You can contact me on <u>LinkedIn</u> / <u>YouTube</u> / <u>Facebook</u> or a return email. If you enjoyed it, share it with a friend who may enjoy it too.

Sent to <u>nisraely@biofeed.co.il</u> by <u>nisraely@biofeed.co.il</u>

Sender: Dr. Nimrod Israely Sender's address: Kfar Truman

<u>Unsubscribe</u> | <u>Edit your details</u> | <u>Report abuse</u>

Rav Messer, email marketing and landing pages