

FITOPEDON®

Fruit of science



**THE FUTURE OF THE ECONOMY:
MORE EFFICIENT AND PRODUCTIVE RAISING**

Even multiple crop yield

The **FITOPEDON®** is an integrated dynamic data processor, analyzer and plant nutrition process, and a device system.

WHAT DOES THE FITOPEDON® OFFER?

- Higher, even multiple yields
- Better product quality
- Increased resilience.

- The fruit of the work of Hungarian, Austrian, Swedish and Russian scholars,
- IT is free of all genetic engineering modifications,
- Natural, authorized by Biokontroll

■ Using the **FITOPEDON®** method, based on several decades of research results, it is extremely accurate to determine the essential mineral nutrient requirement level to maximize the plant's productivity

■ With **FITOPEDON®** integrated service system, this unprecedentedly powerful model can be implemented with little investment.



Gyarmat, 2016. may
■ After hail



Gyarmat, 2016. september
■ Multiple yields
■ The dry matter content is 30% higher than normal

THE FITOPEDON® LTD. SERVICE SYSTEM

**We not only give you advice, but also work with you and maximize your results.
Joint work shared responsibility = common success!**

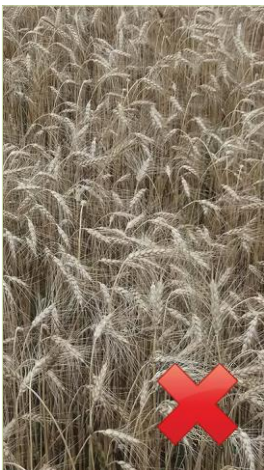
- Thanks to **FITOPEDON®** hi-tech IT, control and control system:
You can always give the nutrients exactly what the plants need for perfect development.
- We will feed the plants with our existing systems and their additions. The more closely we follow the calculations of the **FITOPEDON®** model, the more outstanding results are achieved

1. Contact
2. Recording
3. Program design, bidding
4. Service: continuous monitoring and feeding plants
5. Results: safer, higher yield, better quality

The service fee is tailor-made, and customized. Depends on the characteristics of the crop the soil and the extent of its implementation.

- One time investment cost (ex. ICDC buying*)
- Service fee per hectare (from a few thousand forints to a few tens of thousands),
- Additional profit sharing

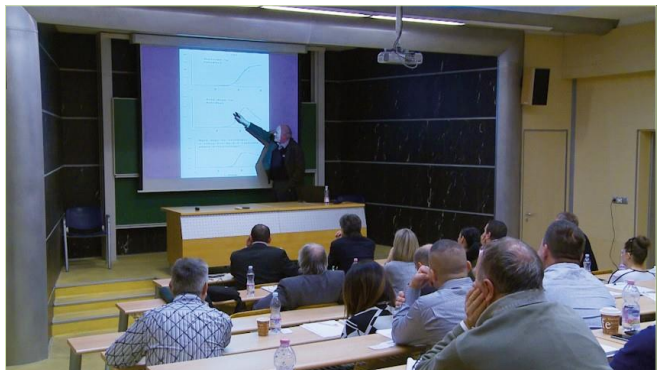
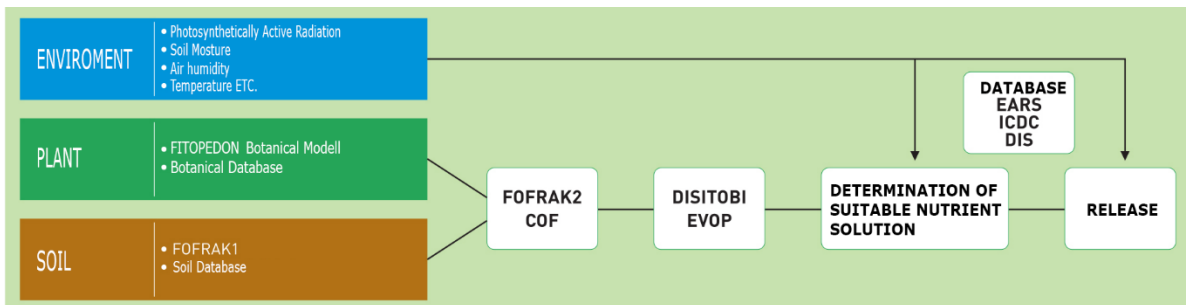
* rentable



SCIENTIFIC FUNDAMENTALS OF THE FITOPEDON® PROCEDURE

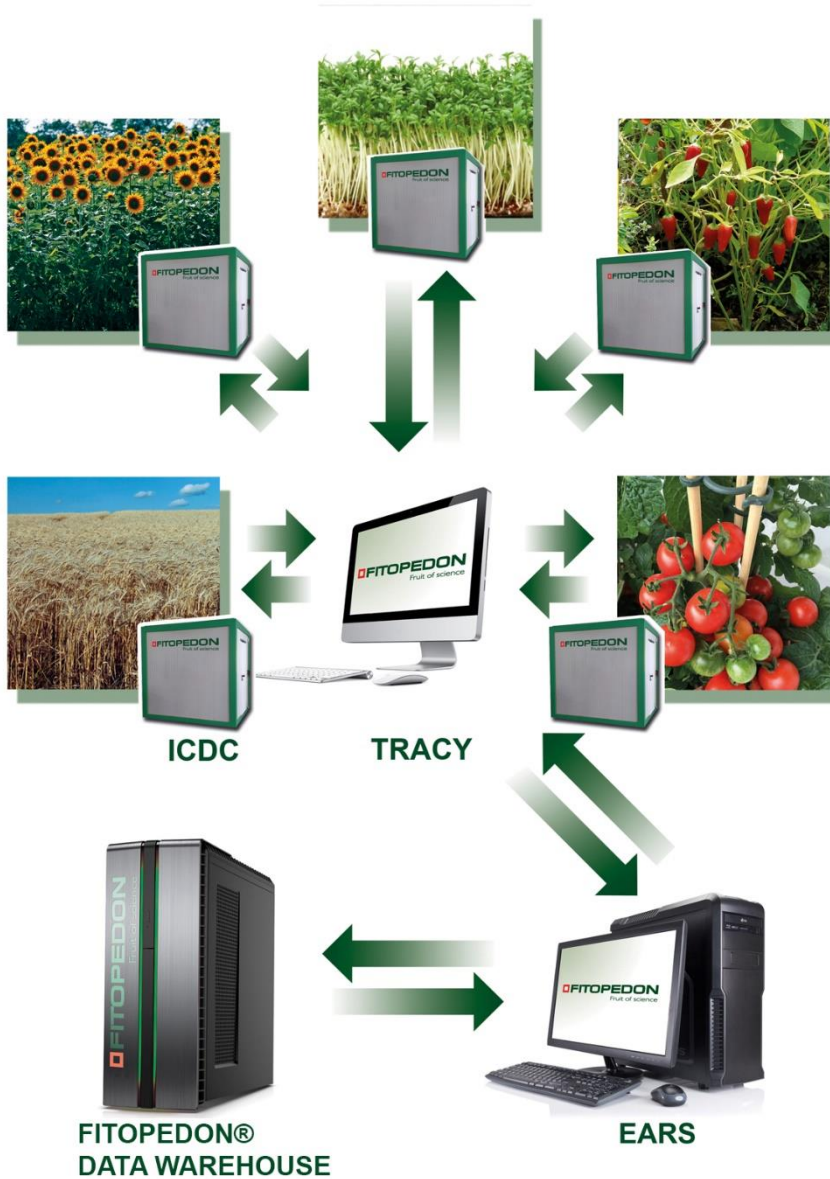
The **FITOPEDON®** process uniquely uses the plant-to-soil system as a composite controllable dynamic unit. This approach is reinforced by the use of several analytical methods and technologies that go far beyond the precision and efficiency of today's plant growth and soil cultivation solutions.

The application of the FITOPEDON® model is currently available for the following crops: Wheat, rye, triticale, oats, rice, corn, millet, sorghum, flax, rape, garden cress, sunflower, sugar beet, potatoes, peppers, tomatoes, peas, soybeans, alfalfa, lupine, Cotevisa 2



THE TECHNICAL BACKGROUND OF THE FITOPEDON® PROCEDURE

Technological innovations of **FITOPEDON®** make it possible for you to make practical use of the scientific model, such as the use of these:



FITOPEDON® DATA WAREHOUSE

Plant nutrition and soil research data for 30 years.

FITOPEDON® EARS

Evaluating, Analyzing and Consulting System

The „brain“ of the system, based on the FITOPEDON® process model, tailored to local conditions, creates unique intervention programs.

FITOPEDON® TRACY

Central, Communication and Control System

It implements communication between the control panel and the service points.

FITOPEDON® ICDC

Installed Communication, Dispensing and Control System

- Constantly collects and transmits on-site environmental and phytosanitary data to the Center (TRACY)
- Prepare and dispense nutritional solutions for on-site intervention according to the individual need and the program adapted to the FITOPEDON® procedure.
- Operates on-site irrigation and other intervention systems.

 **FITOPEDON**[®]
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DO NOT MISS IT, FIND US!

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