Company Profile

Our company was founded in 1993 after 12 years of research into what has now become known as the “Plocher Energy System.”

The System was developed heuristically in Montreux, Switzerland by German researcher Roland Plocher with the purpose of improving the quality of water, air and soil using only natural products.

Scope of Application
The System is used to bring about desirable changes in a wide range of areas:

- Speedy transition from conventional to profitable organic farming
- Improvement of the quality of dung, compost and liquid manure
- Enhanced soil fertility and stronger crops
- Healthier livestock
- Ecological restoration of polluted lakes
- Biological treatment of sewage and process waters
- Decontamination of soil and drinking water

Staff
In addition to staff involved in administration, production and sales we have a team of specialists planning and implementing large or specialized projects. – An example of such a project is the reclaiming of barren rain forest regions in Brazil.

The factory in Meersburg (at the Lake Constanz)

Global Availability
The Plocher products are available through agencies in most of Europe and in several countries on other continents – Canada, South Africa, Australia, Korea, Costa Rica and others.
Company Philosophy

After 12 years of intensive research and countless practical tests Roland Plocher announced his Energy System to the broad public in January 1993.

The first documentary film produced by German television (ZDF) “When the Water Man Comes” made Roland Plocher and his revolutionary method known in Germany, Austria and Switzerland overnight.

In this documentary the basic philosophy of Roland Plocher and the company is summed up:

**Work with - not against Nature**
Helping nature recover its intrinsic strength and qualities will bring about permanent desirable results.

**Treat the causes - don't fight the symptoms**
Fighting symptoms creates more symptoms. Treating causes eliminates them.

**Beneficial for all**
Ecology must not only be good for Nature. It must be profitable for the user. Otherwise only a select few will get involved.

*From the ZDF documentary “When The Water Man Comes”*
The Plocher System

In the last decades there has been a growing awareness of the existence of energy forms other than the known ones of electricity, magnetism, radioactivity and chemical and thermal energy.

It is one of these "other" forms of energy, which is utilized by Roland Plocher in his Energy System. It appears to be omnipresent in Nature. Presently it rather belongs in the faculty of theoretical physics or philosophy than in the exact sciences.

The energy itself is assumed to have a minute wavelength and can therefore not be measured by instruments currently available to science, but the results derived from its practical application can be measured, quantified and replicated.

The Plocher Apparatus

In the Plocher System this fine energy is concentrated by an apparatus and used to copy or imprint the attributes of one or more substances onto other substances. It works much like a photocopier or a laser printer where the energy of the laser beam is replaced by the focused energy of the Plocher apparatus.

Energy and Information

The "photo copies or prints" carrying the attributes of the copied substances are the final products (so-called "carrier materials") sold by our company.

Processed with the Plocher apparatus they gain new properties:

- The products themselves act as accumulators and emitters of the concentrated energy.
- The products emanate the copied attributes in vibrational form into the (immediate) surroundings. - We refer to this as transfer of information.
- Their own original attributes and effects (before the processing) are maintained, but the vibrational emanation of these is strengthened, aided by the energy.
Ecological - Economical Agriculture

With the Plocher products optimum agricultural production is obtained by enhancing and strengthening every aspect of the agricultural ecosystem.

Instead of using chemical fertilizers, the Plocher System increases soil fertility and promotes the natural production of plant nutrients.

Instead of fighting animal and plant diseases, the Plocher System increases vitality and immunity.

Scope of Application
The main areas of application are:

- Plant treatment for growth, health and increased powers of resistance
- Stables – dung or slurry, sanitation
- Health promoting fodder supplements
- Humus building soil treatment
- Treatment of water (drinking and watering) for increased vitality

Results

- Healthy, nourishing and tasty foods produced without chemicals or medicine
- Increased yields with reduced production costs
- Elimination of the need for expensive ecological restoration programs due to agricultural pollution

Examples

Ammonia emissions from chicken manure as affected by the addition of Plocher-T to the fodder (30, 40 and 60 g per ton). Trial done at Kangwon National University, South Korea.

From a trial with ecological cabbage in Denmark (Danish Ministry of Agriculture)
Trials done in Vietnam by the Ministry of Rural Economy and Country Development.

Coffee production Costa Rica. – 40% larger yield.

Government of Costa Rica Research Farm, Greecia.
Polluted Water

The first lake to be restored with the Plocher System was the *Lac de Joux* (picture) in the French part of Switzerland (1984).

It has since then been used to treat numerous lakes and ponds mainly in Germany, Austria and Switzerland.

Biological sewage treatment, sanitation of drinking water and its use in aquaculture are other major areas of application.

The System acts as a natural catalyst regenerating the water by stimulation of the innate purification capacity of the water itself. It does not just eradicate the symptoms, but eliminates the causes as well.

In order to achieve true stability the entire ecological system surrounding the water must be considered and returned to a balanced condition.

**Examples**

*Heid Lake, Graubünden, Switzerland*  
*Treating the Heid Lake*

*Expo-2000-Project Walsrode Birdpark, Germany*  
*Serengeti Safari Park, Germany*
Sewage lagoon before treatment
(American Farm School Thessaloniki, Greece)

Same lagoon after treatment (10 months later)

Plocher biological sewage treatment plant (Algeria)

Facing the lagoons with Plocher treated liners

Installation of Biocatalysts and planting

Flooding the installation

Water flowing into the third lagoon

Effluent after the biological treatment
Decontamination

The Plocher System has been used with success in the reduction or elimination of different poisons, heavy metals and oil spills.

The polluted substances have been either soil, drinking water, ponds or industrial / municipal waste.

The purification process is activated by selective stimulation of beneficial micro organisms and by revitalizing the self-cleansing capacity of water.

Examples

Decontamination of Highway Run-off Water
Ongoing project (Southern Germany) with the purpose of reducing heavy metals and organic material. Also two oil spills have been treated only using the Plocher System. Below here the sewage pond with decontaminated water.

![Decontamination of Highway Run-off Water](image)

Quicksilver Reduction of Sediment

<table>
<thead>
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<th>Year 2001 without Plocher</th>
<th>Year 2002 with Plocher</th>
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Reduction of Lead in Sediment

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<th>Year 2001 without Plocher</th>
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Chromium in Sediment

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</thead>
<tbody>
<tr>
<td>0.01</td>
<td>0.005</td>
</tr>
</tbody>
</table>
More Decontamination Examples

Worm Eggs per Gram
(Composted Faeces, Vietnam)

Coli Bacteria per Gram
(Composted Faeces, Vietnam)

Pathogenic Bacteria in Liquid Manure

Arsenic Reduction Drinking Water
(Germany)

Trial in Sweden (Agricultural School Svalöv)
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