Bioenergetic landscapes – reduce stress and restore health using electromagnetic properties of plants

MARCO NIERI¹, PAWAN KUMAR SINGHANIA²

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Abstract

All plant species have therapeutic properties used since ancient times as alimentary medicines. Today it is possible to choose and use also the peculiar electromagnetic properties of plants for our benefit.

Bioenergetic Landscapes is a new method allowing us to create particular interactions among plants and the natural and artificial magnetism of the place, measuring afterwards the positive effects on each organ of human body. While designing a Bioenergetic Landscape Garden, it involves using **Lecher Antennae** to identify and measure the specific energies of the environment and the plants and use those with the most favourable properties for the body, by planting them in particular positions of the garden. This can greatly increase the area covered by their beneficial electromagnetic properties, using the best biological qualities of each species, amplified and spread in the environment by particular waves of the natural electromagnetism.

Introduction

The bio-electromagnetic energies emanating in our Biosphere and all living plants has beneficial or harmful influences in our body. A lot of vegetable species have therapeutic properties in their active principles and are used for making medical or alimentary preparations.

Bioenergetic Gardens or Healing Gardens are thought to create psychological well-being or to sensory stimulate disabled people, old people with Alzheimer's disease or simply children.

Recent researches demonstrate beneficial interaction between plants and man at a psychological, sensory and emotional level (Ulrich et. al.1991), Ulrich (1984), (Lohr et.al.1996) and those plants can help our well being at energetic level.

Lecher antenna, detect and measure these energies and Bioenergetic Lanscape Gardens are constructed to bring about harmony within the atmosphere and restore human health at energetic level.

Material and methods

Indians use specific plants and tree species for worshiping. Undefined and unconscious forms of "empathy" towards the beneficial powers of the vegetable world are commonly experienced, and they are still expressed in some practises of ancient cultures which suggest embracing the trunk of a tree to obtain a reassuring contact and a considerable energetic support. Not all species are used. Probably this can occur because all the physical shapes (human, animal, vegetable and mineral) are forged and controlled by fields of electromagnetic energy, as many studies have pointed out (Frohlich 1988).

Researchers have discovered in our Biosphere some natural "electromagnetic" grids. Intersecting points of the grids seem to have different biological influence than the lines. This can influence the plants standing on them. The placement of *Plumeria alba*, has been done considering these energy lines, at Essel Mining office Garden, India. (*Fig.* 1). Plants standing on intersecting points grow stunted but standing on lines grow uniformly.

Recently these elements encouraged new studies to evaluate and use the interaction among man, plants and electromagnetic fields, viewing the matter by an "energetic" point of view.

¹ Archibio, Ecodesign and Bioenergetic Landscapes, Italy. www.archibio.it, E-mail: info@archibio.it

² Biodynamic Landscape & Agriculture Consultants, India, E-mail: biogrow@vsnl.net

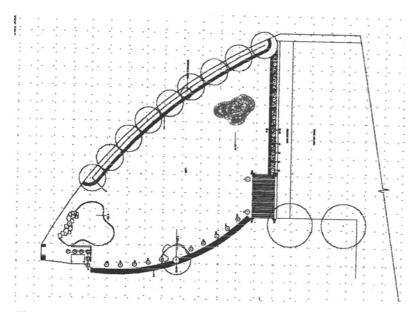


Fig. 1

The research started from a careful biostudy the field of in electromagnetism in particular from the new discoveries and instruments of survey and measurement realised Walter Kunnen (1921-2011) Founder and Director of the Institute Research on the Biosphere Biologica" "Archibo of Antwerp (Belgium), whom Nieri is collaborator. These researchers have refined an advanced instrument for bio-physic measurements; the Lecher Antenna (Fig.2).

This manual instrument allows utilizing the biological sensitivity of man to measure the most subtle electromagnetic fields having a significant interaction with human organism. During the last forty years, the antenna enabled to discover both

the presence of biologically interesting natural electromagnetic fields and the specific vital frequencies nourishing and spread by each human organ. A skilled operator with the antenna can measure accurately their intensity on each polarity separately, obtaining in this way the best information about the biological effects of electromagnetism on the vital processes. With these knowledge and instrument, the author could realise his studies in vegetal field.



Fig. 2 Lecher Antenna of Dr. Walter Kunnen

Results

Many years of experiments pointed out that, all plants emit electromagnetic waves, some of them resonating on the same frequencies that of our different organs. Moreover, each species has its specific characteristic influence, emitting biological frequencies of different intensity on each polarity (Nieri, 2009). These weak, but highly significant electromagnetic fields are able to influence the "antenna man" and the biological energy of various organs in a specific way. The research also verified that, trees and large plants can interact and influence the natural and artificial electromagnetism of the place with their own "biologic" and "energetic" properties, affecting the health of human organs in different ways and in a wide area, around.

From these studies, the author developed the "Bioenergetic Landscapes", an innovative technique to plan and create "bioenergetic gardens", able to optimise and amplify consciously the beneficial radiations of selected plants, especially trees (the "active plants"), placing them in determined positions, after conducting exact electromagnetic surveys, managing in this way to positively influence the human body, also from considerable distance. As each plant has its peculiar biological influence, in a bioenergetic garden, it is possible to decide on which organs or functions of the body we want to obtain the best benefits.

To create a *Bioenergetic Garden*, the first step is to analyse the electromagnetism of the area with the aim to determine the presence and the course of specific natural electromagnetic *vectors*. They will be utilized as "carrying waves," able to amplify and spread up to 20-30 metres of distance, the peculiar and biological quality of electromagnetic fields of different chosen plants. The therapeutic space so created is called "bioenergetic area". To obtain these beneficial results, the "active plants" will be chosen among those most useful to generate the desired positive effects (i.e. influence on nervous or cardio-circulatory system, thyroid etc.) and accurately positioned in specific points, along the course of these vectors. Some tree species give beneficial effects on the whole body, others on the functioning of particular organs while others, on the contrary, could be considered noxious or disturbing. For example, among beneficial plants, we can find the *Holly*, whose effects are very positive on the nervous system; the *Evergreen Oak*, beneficial on the cardio-circulatory system; or the *Laurel*, which has a very good effect on the immunity system. *Banyan (Ficus bengalensis) or Pippal (Ficus religiosa)* to energise the whole body and facilitate meditation, *Indian Tulasi (Ocinum sanctum or* basil) to detoxify and energise the digestive system as well as relieve from cough and cold.

Plants to avoid include *Oleandar*, *Yew*, and some *Ficus* varieties showing detrimental effects. For example, the *Walnut Tree* and a common house plant, *Ficus benjamina*, has been found to have adverse effects on the *cardio-circulatory* system.

The exact location of these plants will be harmonically integrated in a more complex project of the area, to enhance the aim of the garden, using the most beneficial areas for healing and relaxation. The work finishes with a final survey and creating a *Legend* in which the characteristics of the *bioenergetic garden*, the beneficial areas generated by plants and their principal beneficial effects on the human body is shown.

Tens of "electro sensitive" people have up to now can test with particular satisfaction the efficiency of this technique and of these gardens and green areas indoor and outdoor, in which they experience a nervous relief and clear beneficial influences. The particularly positive effects on the human body have been many times confirmed also by physicians after measurements made on people with up-to-date instruments of 'bio resonance' (i.e. Performance 2001, method E.T.), Bioelectrography (GDV- Gas Discharge Visualization) of prof. K. Korotkov (St. Petersburg State University), and a new advanced device of measurements, the "Futura scientific imaging camera" conceived to see invisible electromagnetic phenomena in different spectral bands ranging from X-Ray to Infrared (D. Gullà-Italy) (Fig 3).



Fig.3 Electromagnetic visualization of a Bioenergetic influence by a Linden Tree made by "Futura" device

Bioenergetic Landscapes allows verifying the state of health and vitality of trees and plants, trying to find the biospheric origin of their diseases.

Finally plants can be submitted, such human beings. to eventual as biological compatibility tests, collaboration with phytopathologists, to find the most effective products for the care and health of the vegetable plants. In July 2004, in collaboration with Prof. Aldo Zechini D'Aulerio, professor of Vegetable Pathology at the University of Bologna (Italy), the author has completed a study on the health of plants in a big public park in Bologna, comparing successfully electromagnetic surveys on plants with traditional scientific observations.

Discussion

With Bioenergetic Landscape techniques, it is also possible to clean the Indoor spaces (of residence, offices, department stores, hospitals, schools etc.) by blocking the flow of noxious and polluting energies, emitted from certain natural or artificial electromagnetic vectors, causing harm to human organs or health and allowing the beneficial energies to flow and benefit in particular places. It is possible to design and construct a Green Space and realise a Bioenergetic Landscape for the Hotels, SPA and Wellness Centers, Health and Disabled Facilities, Nursing Homes and Rest Centers, Schools, public and private gardens, terraces, roof gardens and the creation of "bioenergetic" pathways in woods, forests and Historical Parks with authentic natural therapeutic characteristics. On the basis of preliminary assessment and tests before on the ground, it will be possible to landscape the green space underlining the potentiality of the area, obtaining the best biological benefits from the plants used, while at the same time retaining all their aesthetic features.

This innovative technique could also be used in creating Bioenergetic Farms to produce food with strong and harmonised bioenergetic properties.

References

Ulrich, R.S., Simons, R.F., Losito, B.D., Fiorito, E., Miles, M.A., & Zelson, M. (1991): "Stress recovery, during exposure natural and urban environment: Utilizations and consumer satisfaction", Journal of Environmental Psychology,

Ulrich, R.S. (1984): "View through a window may influence recovery from surgery", Science, 224: 42-421,

Lohr, V.I., Pearson-Mims, C.H., and Goodwin G.K. (1996): "Interior plants may improve worker productivity and reduce stress in a windowless environment", Department of Horticulture and Landscape Architecture, Washington State University, Pullman, WA 99164-6414,

Frohlich, Herbert (1988): "Biological Coherence and Response to External Stimuli", Springer, Heidelberg,.

Nieri, Marco (2009): "Bioenergetic Landscape", Sistemi Editoriali, Italy