

〈シンポジウム II〉

『環境を考えたテクノロジー』

自然に学ぶ粹な暮らしとものづくり

—ネイチャー・テクノロジー—

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Channeling the Forces of Nature

—Nature Technology—

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Abstract

Despite rising awareness of environmental issues, and numerous activities to address these problems, it is becoming increasingly clear that the world is facing multiple, serious global environmental crises. Now what we are being asked is to create a civilization based on the blessings of the sun and natural resources rather than strengthening the underground resources based civilization. Nature created a sustainable society by repeatedly selecting natural processes that consumes very little energy to circulate materials in the most perfect way. Japan led the world in creating the culture of *IKI*, by accepting the laws of nature and interpreting it beautifully without violating the same. Thus, the Nature Technology was born by tracing the concept of *IKI* and integrating it into technology by using the wisdom of nature. And this is the form of technology that is required for the creation of a new civilization.

Key words: Nature Technology, eco-dilemma, global environmental issues, life style, back cast thinking.