Corporate Profile

We have worked on applied research and its commercialization activities of plant ecochemical (allelopathic agent and functional ingredient, etc.) by taking on the past result of "Plant Ecochemicals Project (by Japan Science and Technology Corporation, ended in 1993)". Recently we focus on collaborative work for commercialization and merchandising as well as reporting and presentation of research paper to domestic and overseas academic bodies. We are producing herbs which can eliminate the use of agrichemicals and meet the needs of consumers, called "pot herb to enjoy seeing, cultivating, and eating" in our testing farm on an experimental basis. And our "cultivation and producing system (plant eco factory)" designed with our member companies was awarded "director general of the Patent Office award" from Japan Institute of Invention and Innovation in 2003. The technology of the cultivation and production system was transferred to local companies and used in the production of sprouts and herbs. We also succeeded in the merchandising of other products including "herb jelly to heat with blood stream improvement property" and room fragrance validated for its functionality.

Recently, we are conducting research on pesticide residues in foods and Phytoremediation of radioactive agents in the environment.

Major Product Lines: Experimental production of plants, functional component analysis of agricultural and livestock products, commissioned testing and research

Corporate Overview

Address: Eniwa Research Business Park Center Bldg., 1−1, Megumino kita 3−chome, Eniwa, Hokkaido 0611374 Japan
Company Representative: Hideo Kakuta, director
Phone: +81−123−36−4686 FAX: +81−123−36−4693
URL: http://www.phoenix-c.or.jp/planteco/
Foundation: October, 1993
Employees: 7
Business Overview: Research and development to apply various function of plants to food industry and agricultural environment field and establish advanced mass production system to make plants abound in functional ingredient on a stable basis
Contact: Hideo Kakuta, director
E-mail: planteco@phoenix-c.or.jp