

COLLABORATION AGREEMENT SIGNING
Fundación Phi (Spain) & Bioclean (Thailand)

BETWEEN

Fundación Phi, with CIF: G 98148794, located at Calle Ronda del Puig nº 22, Urbanización Los Monasterios, Puzol, CP 46530 Valencia (SPAIN), represented herein by **Mr. Félix Balboa Lezáun**, with ID number 16044946-P and passport number BE559452, as the President of the Patronage.

Bioclean International Co. Ltd. a company organized and existing under the laws of Thailand, and having its principal offices located at 191 Moo, 8 Salakaw Muang, Suphanburi 72210, Thailand having the registration number 0725553000673, and hereto represented Ms. Junpen Jiamsamai, with Identity Card 3720100550922, as the President of the company.

Both parties reciprocally recognize legal capacity to enter into this Collaboration Agreement in activities of general interest, to which effect:

WHEREAS

- I. Both institutions are actively engaged in raising research, development and innovation of renewable energy technologies, projects and environmentally friendly power production.
- II. The objective of this collaboration agreement is to investigate and develop new renewable production systems, mainly based but not only on advance and innovative biodigestion processes.

First.

Being FUNDACIÓN PHI a not-for-profit organization, is due and legally constituted; by means of Public Writing, granted in May 13 of 2009 and registered with number 563 in the Notary of College of Notaries of Valencia of Doña Amparo Mundi Sancho and The Foundation acquires legal capacity entering in the Registry of Foundations of the of the appropriate department of the Ministry of Culture by the Ministerial Order dated 22nd June of 2009 with number 885 included on those who operate under the regulations



of the Law 49/2002, December 23, which regulates the tax status of nonprofit organizations and the fiscal incentives to philanthropy

Second.

In accordance with the present Statutes, Fundación Phi's among other objectives and goals aims to promote the preservation and conserve natural areas, to protect the environment, encourages the use of clean and renewable energies but also a use environmentally friendly architecture and it also promotes to be in touch with nature.

Third. Aims:

The development of these objectives could be done mutually agreed in the following way:

- Directly by the Fundación Phi and Bioclean, in own installations or in another entity ones.
 - Creating or cooperating in the creation of other legal entities which support the objectives and goals of the Fundación Phi.
 - Participating in the development of the activities of other entities, organisms, institutions or all physical and legal entities that could help to achieve the objectives and goals of the Fundación Phi.
 - Participating and actively creating research, development and innovation projects I+D+I in the renewable energies field.
- III. That there is identity of philosophy in the proceedings that both develop with the mentioned objects and projects.
- IV. That under all that both parties decide to sign this agreement in accordance with the following:



STIPULATIONS

First. Purpose of the agreement.

Define and develop pilot biogas project installations as part of the research, development and innovation (I+D+i) energy projects. The projects will be based, but not only, on the anaerobic digestion of biomass with high content of lignocellulose material.

Second. Objectives.

The use of agricultural residues currently discarded in the anaerobic digestion processes due to its high lignocellulose content.

Improving the efficiency of the biodigestion projects and plants compared to the current digesters or plants through an advance and innovative design and usage of high efficient bacteria, by reducing energy and resource consumption, and so creating less waste.

Avoid or reduce the gas cleaning systems decreasing considerably the pollutant elements or contents before the outlet of the digesters by developing a new digesters design and specific bacteria, in order to improve the digestion process.

Considering that presently we have a worldwide shortage of raw material in the energy sector, the path to a sustainable development will come through utilization of new resources. In this sense, the biomass and particularly the lignocellulose biomass comes as a necessary source of raw material considering its ubiquity, availability, low pollutant character and recognized at the present time as the highest renewable energy source worldwide as alternative to the oil and carbon resources, for strategic reasons of security of supply, climate policy and rural sector related socioeconomic aspects.

It is pretended that the biogas projects will contribute to the local and regional development as the residues could be sourced by:

- Biomass from agricultural farms of the region.
- Surplus of agricultural plantations.
- Agro waste of alimentary industries, cooperatives, dairies, etc. that can cause important problems and risks to the environment because of their high content of organic material and DBO that reduces the oxygen of the aquatic environment.
- Energy crops.
- Aquatic culture, algae production, etc.

This agreement is aimed at twinning both institutions in the research, development and innovation of the above mentioned purposes and projects.

And as proof of compliance with the foregoing the parties sign this agreement in duplicate at the time and place indicated.



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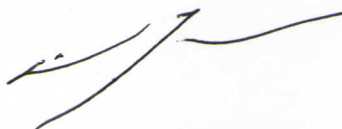
Félix Balboa Lezáun

PRESIDENT of FUNDACIÓN PHI



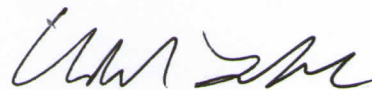
Junpen Jiamsamai

PRESIDENT of BIOCLEAN



Koldo Mendizabal Allika

VOLUNTARY of FUNDACIÓN PHI



Udomsak Lohachitpitaks

VICEPRESIDENT of BIOCLEAN

In Bangkok, Thailand, 13th June 2013.