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Medicina e biologia

## PARTNER SEARCH HEALTH-EU-I CP-5

01 dicembre 2017

Oggetto: PARTNER SEARCH HEALTH-EU-LCP-5

Richiesta di un'azienda ungherese alla ricerca di partner italiani da includere in un loro progetto nella tematica Health nei topic HEALTH-2007-2.4.5-12: Early processes in the pathogenesis of chronic inflammatory diseases.

Di seguito, una breve descrizione del progetto e le caratteristiche del partner richiesto.

Per informazioni sul progetto contattare tegas@apre.it facendo riferimento al codice PARTNER SEARCH HEALTH-EU-LCP-5

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<Reference n.: HEALTH-EU-LCP-5>

<Deadline: 18/09/2007> <Programme: COOPERATION >

<Project Title: TIBODI: TIck-BOrne DIseases>

<Financial Scheme: >

<Description: Goals of the Project:</p>

So we could prevent the tick-borne quenches and chronic inflammatory diseases and we could prevent them with entomopathogenic fungi there is a need for further researches to make sure it is harmless, and to choose the correct formula and to choose the storegment. There is a need to emphasise the efficency of the product, and further experiments on field and also we have to try out the entomopathogenic fungi on larger surfaces.

Supporting of such researching methods that helps to show the inferction right after the

tick bite.

Also to handel the already existing chronic inflammatory diseases spread by tick, and to heal with much more efficent methods.

Term of the research: 60 months

General Information about the Project:

According to the topic (HEALTH-2007-2.4.5-12) the Project has to contain the new possibilities of the prevention of chronic inflammatory diseases.

We worked out a method to prevent tick born diseases. The Method: there are many fungis that are entomopathogenic which kills insects, sometimes do it like an epidemic. During a 10 year old process we could develop such a technology with the help of entomopathogenic fungi which can wipe out totally or rarefy them significantly in 7-14 days at their living place without hurting the environment.

In the other part of the Project our goal is to improve methods to show the presence of tick born diseases and also to review the effective treatments of those that are already affected.

<Organisation Type: Impresa>

<Partner Sought: We are looking for partners for such duties:

We are looking for such researching groups (immunologists, cell biologists, molecular biologists, bioinformaticians) from member countries or joined countries who are researching the new way handling of tick-borne chronic inflammatory diseases. Or has any information about how to show the appearance fo the disease.

## 1. Bacteria:

- o Lyme- Borreliosis
- o Febris Recurrens
- o Leptospirosis (Reaping fever)
- o Q fever
- o Rickettsiosis
- o Tularemia
- 2. Parasite:
- o Babesiosis
- o Ehrlichiosis
- 3. Virus:
- o Tick-Encephalitis
- o Louping III