1. FP7 - Health 2007 3.1.5. Optimising the delivery of health care to European citizens

Description

A clinical / academic Pharmacist and a clinical Psychologist, based in University College Cork and the Mercy University Hospital, Cork are working on this proposal for the deadline of 18th September 2007 and would like to hear from other health professionals (medical , pharmacy, psychology, nursing) who would be interested in collaborating with them.

Contact

Dr Laura Sahm BSc Pharm. (Hons) PhD Lecturer in Clinical Pharmacy School of Pharmacy University College Cork Ireland

Tel. + 353 21 4901688 Fax. + 353 21 4901656 email: <u>L.Sahm@ucc.ie</u>

2. FP7: HEALTH-2007, KBBE-2007 and SME-2007-1

Description

Role in desired project: technology development, research and demonstration

Expertise offered:

Sistemas Genomicos SL is a biotechnology company specialised in genetic testing and genome research. The company is the largest one providing DNA analysis in Spain and the only that has taken part in international genome sequencing projects.

In the biomedical field, we provide an extensive range of genetic diagnostics, including many rare diseases. We perform as well Preimplantation Genetic Diagnosis (diagnosis on one cell from an embryo) as assistance to reproduction genetics, amongst other similar and complementary techniques.

We are nowadays carrying several research projects regarding pathogenic alternative splicing events aiming to understand disease progression and to find new therapeutic targets.

Within the agri-food area, we provide services for the industry such as pathogen, GMO and allergens detection, genetic authentification of products, traceability services, etc.

We participated in the sequencing of arabidopsis thaliana, and nowadays we are involved in the international consortium sequencing tomato genome.

We offer our expertise in the analysis of splicing events and PCR-based test. We offer as well our sequencing capabilities to assist in any project related to molecular biology.

Keywords of project: Genome, transcriptome, splicing, GMO, cancer, molecular diagnostics, drug targets, therapeutic targets, molecular epidemiology, metagenome, cell free DNA, massive sequencing, rare diseases

Contact

SISTEMAS GENÓMICOS S.L.
David Garcia
david.garcia@sistemasgenomicos.com
Telephone +34 902 364 669
46980, Paterna, VALENCIA, SPAIN
www.sistemasgenomicos.com