

CIC bioGUNE - BCAM (>C2m) Joint Workshop basque center for applied mathematics





CIC bioGUNE Parque Tecnológico de Bizkaia. Edif. 800. 48160 Derio

at CIC bioGUNE. Edif.800 May 11, 2009.

Convinced that finding more efficient ways to carry out interdisciplinary work between the life science researchers with the scientists in mathematics can provide new strategies to comprehend crucial questions about life and improved understanding and treatment of disease, the CIC bioGUNE (Center for Cooperative Research in Biosciences, www.cicbiogune.es) and the BCAM (Basque Center for Applied Mathematics, www.bcamath.org) have organized a joint workshop where scientists from both centers will present their work.

> José M Mato **CIC bioGUNE**

Enrique Zuazua BCAM



CIC bioGUNE - BCAM Joint Workshop

SUMMARY PROGRAM

basque center for applied mathematics

09.15 WELCOME BY JM MATO 09.20. JM MATO

General Presentation of CIC bioGUNE

BCAM PRESENTATIONS 09.30 E. ZUAZUA.

General Presentation of BCAM

09.40 D. PARDO

Multiphysics, Inversion and Petroleum

10.00 U. AYESTA

Communications Networks and Biology

10.20 P. GETTO

Modelling and analysis of physiologically structured population models

10.40 E. ZUAZUA

Partial Differential Equations, Control and Numerics

11.10 COFFEE-BREAK

CIC bioGUNE PRESENTATIONS
11.30 AM ARANSAY.

Genome Analysis Platform

11.50 M.VALLE

Microscopy

12.10 O.MILLET

RMN

12.30 J.BARR

Metabolomics

12.50 DISCUSSION

11.00 DISCUSSION