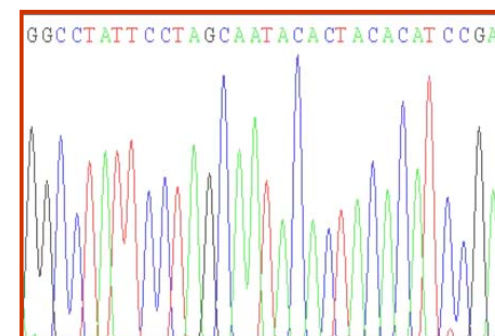




International Symposium

BIOTECHNOLOGY: NEWER TOOLS FOR A NEWER ERA



Santiago de Compostela, Spain
29-30th, November 2005
Auditorio de la Universidad de Santiago

Directors

- Prof. Tomás González Villa
Department of Microbiology. USC
- Prof. Ignacio Zarra Cameselle
Department of Plant Physiology. USC
- Prof. Jorge Barros Velázquez
Department Analytical Chemistry, Nutrition and
Food Science. USC

Sponsors



Consellería da Presidencia
Secretaría Xeral de Investigación e Desenvolvemento

Prof. Dr. T. G. Villa
Catedrático de Microbiología
Facultad de Farmacia
Campus Universitario Sur
Universidad de Santiago de Compostela
15782 Santiago de Compostela

November 29th, Tuesday

- ▶ 9.00h. Opening ceremony.
Excmo. y Mgfc. Sr D. Senén Barro Ameneiro
Rector of University of Santiago de Compostela
Prof. Julio R. Villanueva
Scientific Committee. Ramón Areces Foundation.
Prof. T. G. Villa
Co-director. University of Santiago de Compostela
- ▶ 9.30h. "Lessons Learned about the Roles of RNA with Double-Stranded Character as a Molecular Trigger for the Regulation of Gene Expression in Mammalian Cells"
Prof. Charles Samuel
University of California, Santa Bárbara, CA
- ▶ 10.30h. "Engineering Chemically-Triggered Processing Proteases for Protein Purification and Analysis."
Prof. Philip N. Bryan
University of Maryland, Rockville, MD
- ▶ 11.30h. Coffee break
- ▶ 12.00h. "Biological Containment in Bacteria: Accurate Segregation and Programmed Cell Death to Effectively Kill the Released Genetically Engineered Microorganisms"
Prof. Juan C. Alonso Navarro
Centro Nacional de Biotecnología (CSIC), Madrid
- ▶ 13.00. Lunch
- ▶ 16.00h. "RNA Silencing in Plants: Defence, Gene Regulation and Epigenetic Effects"
Prof. Michael Metzlaff
Aventis Cropscience, Gent, Belgium
- ▶ 17.00 h. "Chloroplast Engineering for Biotechnological Applications".
Prof. Pal Maliga
Rutgers University, Piscataway, NJ
- ▶ 18.00h. FINAL COMMENTS
Prof. Jorge Barros Velázquez
Co-director. University of Santiago de Compostela

November 30th, Wednesday

- ▶ 9.30h. "Nanotechnology and Cancer Therapy"
Prof. Vicente Notario
Georgetown University, Washington, DC
- ▶ 10.30h. "Role of PrPC in Prion Diseases"
Prof. María Gasset
Instituto de Química Física Rocasolano (CSIC), Madrid
- ▶ 11.30h. Coffee break
- ▶ 12.00h. "Heat Stable, Oral Vaccines from Transgenic Plants to Meet Global Immunization Needs"
Prof. Charles J. Arntzen
Arizona State University, Tempe, AZ
- ▶ 13.00h. Lunch
- ▶ 16.00h. "Application of Structural and Functional Genomics of Viral Pathogens Important to Aquaculture"
Prof. Choy L. Hew
National University of Singapore, Singapore
- ▶ 17.00h. "Functional Genome Research in Livestock: Needs, Tools and Concepts"
Prof. Eckhard Wolf
University of Munich, Germany
- ▶ 18.00h. FINAL DISCUSSION
- ▶ 18.30h. CLOSING CEREMONY
Prof. Julio R. Villanueva
Scientific Committee, Fundación Ramón Areces
Prof. Ignacio Zarra
Co-director. University of Santiago de Compostela
Sr. D. Xosé M. Bugallo
Major of Santiago de Compostela
Prof. Eduardo García-Rodeja
Vicerrector of Research, USC

BOLETIN DE INSCRIPCION

Rellenar con letras mayúsculas este boletín y enviarlo a la dirección del reverso junto con el resguardo de pago antes del 20 de Noviembre. Las plazas son limitadas y se entregará certificado de asistencia.

Nombre y Apellidos:.....

Dirección Postal:.....

Teléfono y extensión:.....

Correo electrónico:.....

Efectuar ingreso por importe de 50.00 euros en la CC nº 00492584902214002210 del Banco de Santander Central Hispano, sucursal de la calle Calderería nº 59 de Santiago de Compostela, indicando como concepto "BIOTECHNOLOGY: NEWER TOOLS FOR A NEWER ERA".