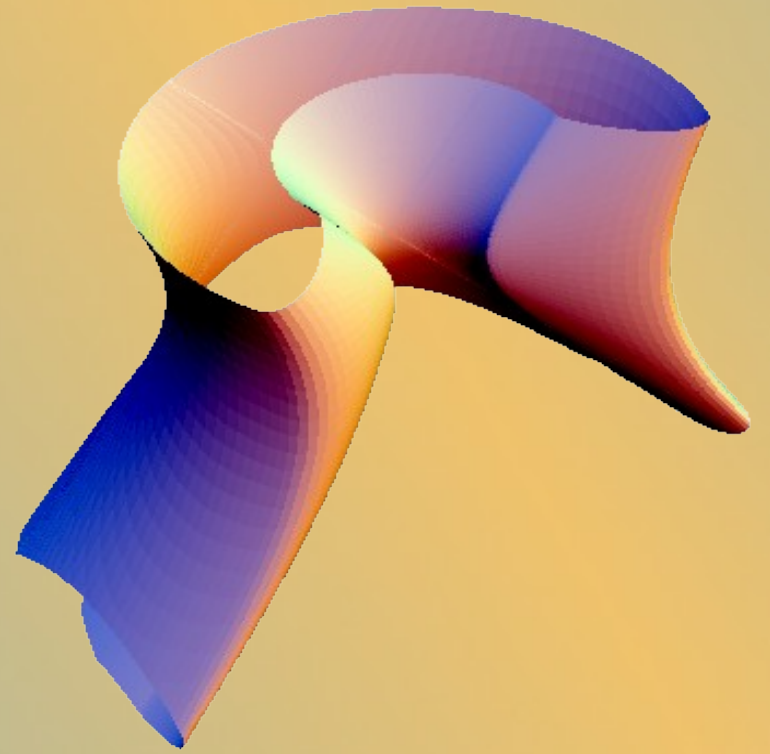


Analysis and Geometry Day

June 16, 2008 at 9:15 am

Sala de Conferencias (Matemáticas)

Facultad de Ciencias



First session 9:15 am

Donato Fortunato, Università degli Studi di Bari (Italia)

Solitary waves and electromagnetic fields

Rossella Bartolo, Università degli Studi di Bari (Italia)

Critical behavior in some Bolza-type problems

Second session 11:30 am

Eduardo García Río, Universidad de Santiago de Compostela

Curvature operators on 4-dimensional manifolds

Ángel Ferrández Izquierdo, Universidad de Murcia

Some variational problems involving Lancret curves

Sponsors

Research Project
Lorentzian Geometry and Gravitation
Junta de Andalucía ~ FQM-1951
<http://gigda.ugr.es/glg/>



Research Group
Differential Geometry and its Applications
Junta de Andalucía ~ FQM-324
<http://gigda.ugr.es/gigda/>



Research Project
*Semi-Riemannian Geometry and Non-Linear
Models in Mathematical Physics*
Ministry of Education and Science ~ MTM2007-60731
<http://gigda.ugr.es/pnm/>



Organizers

Manuel Barros
Magdalena Caballero
Miguel Ortega

Departamento de Geometría y Topología
Universidad de Granada