

# THIRD ADVANCED COURSE IN OPERATOR THEORY AND COMPLEX ANALYSIS

Sevilla, 21–23 June 2006

## COURSES

**Aharon ATZMON**

Tel Aviv University (Israel)

*Weighted Hardy spaces, the uncertainty principle for Fourier transforms, and the existence of translation invariant subspaces.*

**John B. CONWAY**

University of Tennessee (U.S.A.)

*Some More Problems for Subnormal Operators.*

**Jean ESTERLE**

Université Bordeaux 1 (France)

*Translation invariant subspaces of weighted Hilbert spaces of sequences.*

**Stanislav SHKARIN**

King's College London (U.K.)

*Weakly supercyclic and weakly hypercyclic operators.*

## LECTURES

**Gilles CASSIER**

Université Lyon 1 (France)

*Dilation operator radius and applications.*

**Joe DIESTEL**

Kent State University (U.S.A.)

*Some elementary uses of descriptive set theory in Banach spaces.*

**Ron G. DOUGLAS**

Texas A&M University (U.S.A.)

*Complex Geometry and Operator Theory.*

## Sponsors



Organizers : Manuel Cepedello Boiso, Alfonso Montes Rodríguez and Carmen Romero Moreno.

Secretary : José Ángel Peláez Márquez.

Collaborators : Elona Agora, Ana Grau de la Herrán, Manuel Ponce Escudero and Alejandro Rodríguez Martí.

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