Bose-Einstein Condensation:
atom physics to quantum liquids

13th Physics Summer School
17-28 January 2000,
Canberra, Australia

A two week school aimed at PhD students and other researchers.

Lecturers & Topics:

R. Ballagh, U. Otago, Atom lasers and coherent atomic beams.
K. Burnett, U. Oxford, Finite temperature effects in dilute gas BEC.
P. Drummond, U. Qld, Solitons and vortices in BEC.
A. Griffin, U. Toronto, Collective oscillations, kinetic equations and two-fluid hydrodynamics of trapped BEC.
J. Oitmaa, UNSW, Statistical mechanics of bosonic systems.
W. Phillips, NIST, Cooling and trapping dilute atomic gases.
M. Randeria, TIFR, BEC - BCS crossover.
A. Wilson, U. Otago, Experimental BEC

Registration: Summer School Administrator: adm105@rsphy1.anu.edu.au
Tel: +61 2 6249 2943. Fax: +61 2 6249 4676, or register on the web.

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For the latest information see: