

# MISSING BARYONS, ACCRETION & FEEDBACK IN GALAXIES

NOV 30 - DEC 2, 2009

WOMEN'S COLLEGE  
UNIVERSITY OF SYDNEY, SYDNEY  
AUSTRALIA

We will revisit the baryon inventory on scales of galaxies and galaxy groups in light of new observations and improving numerical simulations.

Why are baryons hidden during accretion? What clues do high redshift galaxies offer? What is the stellar fossil record telling us? What impact will the next generation of facilities have?

We will bring together observers and theorists from sub-galactic to cosmological scales to make progress on this critical frontier of galaxy formation.

## Scientific Organising Committee

J. Bland-Hawthorn (Aus. Chair)  
J. Bregman  
J. Bullock (US co-Chair)  
J. Dalcanton  
R. Davé (US co-Chair)  
A. Fabian  
A. Helmi  
C. Martin  
B. Moore  
J. Peebles  
C. Peroux  
X. Prochaska  
J. Silk  
R. Somerville  
C. Steidel



Registration and all further information at:  
<http://ursa.as.arizona.edu/~rad/missingbaryons.html>



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