



# Nuclei in the Cosmos - IX

## Thursday, 29 June 2006

### 12 Cosmology and BBN (11:30 - 13:30)

-Conveners: Richard N Boyd

| time  | [id] title   | presenter        |
|-------|--|------------------|
| 11:30 | [282] Dark matter, dark energy & particle physics  | ELLIS, John      |
| 12:00 | [276] Type Ia Supernovae as Standard Candles   | GARNAVICH, Peter |
| 12:30 | [200] When Stars Attack! Live Radioactivities as Signatures of Nearby Supernovae                   | FIELDS, Brian    |
| 12:50 | [99] Electron capture reactions in neutron star crusts: deep heating and observational constraints | BROWN, Edward    |
| 13:10 | [242] Early Star Formation, Nucleosynthesis, and Chemical Evolution in Proto-Galactic Cloud        | MATHEWS, Grant   |