

## **Session Program**

**25-30 Jun 2006**



## **Nuclei in the Cosmos - IX**

### ***5 Element production and stellar evolution: MP/UMP and Novae***

CERN, Geneva

## Tuesday 27 June

08:30

### 5 Element production and stellar evolution: MP/UMP and Novae

Session | Location: CERN, Geneva | Convener: André Maeder

08:30–09:00 **r-Process Enhanced Metal-Poor Stars**

**Speaker**

John Cowan

09:00–09:20 **The First Nova Explosions**

**Speaker**

Jordi Jose

09:20–09:40

**Mass loss at very low metallicity: impacts on nucleosynthesis and GRB progenitors**

**Speaker**

Georges Meynet

09:40–10:10

**Chemical Compositions Derived from Near Ultra-Violet Observations of Low-Metallicity Stars: New Insights into the Sites of Neutron-Capture Nucleosynthesis Processes**

**Speaker**

Inese Ivans

10:10–10:30 **The Frequency of Carbon-Enhanced Stars in HERES and SDSS**

**Speaker**

Timothy Beers

10:30