

**Session Program**

**16-18 Sept 2002**

**CHATS on Computation of Thermohydraulic  
Transients in Superconductors - 2002**

***SESSION 2***

Karlsruhe, Germany

# Monday 16 September

13:40

## SESSION 2

**Session** | **Location:** Karlsruhe, Germany | **Convener:** Mr Neil MITCHELL

13:40–14:20 **Test results and preliminary analysis of HT-7U short samples**

**Speaker**

Peide WENG

14:20–15:00 **Thermal performance of TF coils in HT-7U**

**Speaker**

Bing-jia XIAO

15:00–15:40

**Analysis and interpretation of the full set of Tcs tests in conductor 1A of the ITER Central Solenoid Model Coil**

**Speaker**

Mr Roberto ZANINO

15:40–16:00 **Coffee Break**

16:00–16:40

**Effective Thermal Conductivity of the Conductor Insulation of the ITER Toroidal Field Model Coil at Operation Temperature**

**Speaker**

Mr Volker PASLER

16:40–17:20

**Heat transfer from plates to conductors : from Toroidal Field Model Coil tests analysis to ITER model**

**Speaker**

Mrs Sylvie NICOLLET

17:20–17:40

**Flower, a Model for the Analysis of Hydraulic Networks and Processes**

**Speaker**

Mr Luca Bottura

17:40–18:00

**Learning about hydraulic and stability through an ac loss test**

**Speaker**

Mr Pierluigi BRUZZONE

18:00