



# 1<sup>st</sup> Workshop on “International Shock-Wave Database”

October 31 – November 2, 2011, GSI, Darmstadt, Germany

## Sun, 30 Oct 2011

Arrival to Darmstadt

## Mon, 31 Oct 2011

- 9.00-9.30 Registration
- 9.30-10.10 Opening (John Aidun, Igor Lomonosov, Boris Sharkov)
- 10.10-10.25 Introductions by participants
- 10.25-11.25 International Shock-Wave Database: Preserving and Sharing of Forgotten Shock-Wave Data (I. Lomonosov, IPCP RAS, Russia)
- 11.25-11.40 *Coffee-break*
- 11.40-12.40 Principles and Technical Aspects of the ISWDB (P. Levashov, JIHT RAS, Russia)
- 12.40-13.45 *Lunch*
- 13.45-14.15 HE Database by Ralph Menikoff (LANL, USA)
- 14.15-14.45 Shock Data Acquisition and Uses at SNL by Seth Root (SNL, USA)
- 14.45-15.15 Shock Data Acquisition and Uses at LANL by Frank Cherne (LANL, USA)
- 15.15-15.30 *Coffee-break*
- 15.30-16.00 Shock Data Acquisition and Uses at LLNL by Mukul Kumar (LLNL, USA)
- 16.00-16.30 Shock-Wave Database and Phase Transitions by Olivier Heuze (CEA, France)
- 16.30-18.00 Round table: discussions

## Tue, 1 Nov 2011

- 9.00-13.00 Discussion “Technical aspects of the ISWDB”

13.00-17.00 *Workshop Excursion*

18.00-20.00 *Workshop Dinner*

**Wed, 2 Nov 2011**

9.00-13.00 Discussion “Operational aspects of the ISWdb” (the Steering Committee, raising visibility, etc.).

Summary, action items of the Workshop.

Conclusion and closing of the Workshop.

13.00-14.00 *Lunch*

18.00 *Dinner at participants' wish*