**WORKSHOP**

**TECHNICAL UNIVERSITY-SOFIA, SOFIA, BULGARIA**

**FACULTY OF TELECOMMUNICATIONS,**

**DEPARTMENT TECHNOLOGY AND MANAGEMENT OF COMMUNICATION SYSTEMS**

**30.07.2015, 14.00-17.00, Room 1210**

**Project RILA - DRILA 01/10 - 17.04.2015**

Reference in France: PHCRILA 2015 **,** PROJET N° 34281ZM

**PSULO (USRP - based SDR for Cognitive Radio: Platform for Cooperative Spectrum Sensing and Primary User Localization)**

**Chairperson: Assoc. prof. Dr. Galia Marinova**

**1. Gaurav Kalsi, SWITCH MODE POWER SUPPLY, SUMMER INTERNSHIP PROJECT PRESENTATION , mentor, assoc. prof. G.Marinova**

**Gaurav Kalsi from University of Delhi, Inde on intership in TUS, Sofia, Bulgaria**

**2. Amor Nafkha, Experimental Spectrum Sensing Measurements using USR Softaware Radio Platform and GNU Radio**

**Amor Nafkha from CENTRALE SUPELEC, Rennes, on RILA project mobility in TUS, Sofia, Bulgaria**

**3. Malek Naoues, Reconfigurable Architectures for Cognitive and Green Radio. Possible applications in localization.**

**Malek Naoues from CENTRALE SUPELEC, Rennes, on RILA project mobility in TUS**

**4. Discussion on paper preparation and submission and continuation of the project RILA**