

## **Session Program**

**19-21 Apr 2006**

## **SpacePart '06**

### ***Posters***

Ruxin Conf. Center, Beihang University, Beijing  
Beijing, China

Friday 21 April

21:00

Posters

Session | Location: Ruxin Conf. Center, Beihang University, Beijing, Beijing, China

21:00-21:02	<b>[POSTER] ASTROD Gravitational Reference Sensor (GRS): goal and requirements.</b>  <b>Speaker</b> Dr Antonio Pulido Paton
21:02-21:04	<b>[POSTER] Test Mass Charging and Disturbances for ASTROD I</b>  <b>Speaker</b> Dr Bao Gang
21:04-21:06	<b>[POSTER] The Research of Anti-Interference Techniques for Electronic Device in AMS-C System</b>  <b>Speaker</b> Dr Chen Congyan
21:06-21:08	<b>[POSTER] A proposal for detecting supernova relic neutrinos at the Super-Kamiokande detector</b>  <b>Speaker</b> Dr Chen Shaomin
21:08-21:10	<b>[POSTER] INTEGRAL and Blazars</b>  <b>Speaker</b> Dr Rene Hudec
21:10-21:12	<b>[POSTER] Si and Glass - Novel Technologies for Space</b>  <b>Speaker</b> Dr Rene Hudec
21:14-21:16	<b>[POSTER] Development of an epitaxial contact technology for novel X- and Gamma-ray detectors based on Cadmium Telluride p-i-n diodes</b>  <b>Speaker</b> Dr Anna Maria Mancini
21:16-21:18	<b>[POSTER] Gas Pixel Detectors for X-ray Polarimetry applications</b>  <b>Speaker</b> Dr Gloria Spandre
21:18-21:20	<b>[POSTER] Measuring the deep-space environmental momentum flux using the ASTROD I and ASTROD drag-free system data</b>  <b>Speaker</b> Dr Shi Jianchun

21:32-21:34

**[POSTER] Temperature of the horizons of Vaidya-Bonner-de Sitter space-time****Speaker**

Dr Shi Wanglin

21:34-21:36

**[POSTER] Polar: a compact detector for GRB photon polarization measurements****Speaker**

Prof. Jean-Pierre Vialle

21:44-21:46

**[POSTER] The behaviour of high energy electrons associated with electromagnetic waves in the earth's radiation belts****Speaker**

Dr Yang Junying

21:46-21:48

**[POSTER] Heat Influx Uniformity Analysis of Infrared Heating Strips Based on Monte Carlo Simulation****Speaker**

Dr Yu Tao

21:48-21:50

**[POSTER] POSSIBLE EXPLANATION OF THE ANOMALOUS, WEAK, LONG-RANGE ACCELERATION OF PIONEER10/11 BY NEW PHYSICS****Speaker**

Dr Jiang Xingliu

21:50-21:52

**[POSTER] Study on Space Debris and Impact Effect on Spacecraft****Speakers**

Dr Guanghui Jia, Dr Hai Huang

21:52-21:54

**[POSTER] Electric Propulsion and Advanced Space Propulsion in BUAA****Speakers**

Dr Haibin TANG, Dr Yu LIU

21:54-21:56

**[POSTER] ANOMALOUS NUCLEAR PHENOMENA ASSOCIATED WITH ULTRAFAST PROCESSES****Speakers**

Dr Jiang Xingliu, Dr Zhou Xiaoping

21:56-21:58

**[POSTER] INTEGRAL as a Virtual Observatory****Speakers**

Peter Kubanec, Dr Rene Hudec

22:00