# International Symposium on Grids & Clouds (ISGC) 2010

## Friday, 12 March 2010

**Applications on Biomedicine and Life Sciences: I - Conf, Rm 2 (09:00 - 10:30)**

   **-Conveners: Peter RICE**

| time | [id] title | presenter |
|---|---|---|
| 09:00 | [152] Applicability of Free Energy Calculations Using High-Throughput Grid Approach | KMUNICEK, Jan |
| 09:30 | [153] GVSS: A New Virtual Screening Service against the Epidemic Diseases in Asia | CHEN, Hsin Yen<br>WU, Yin Ta |
| 10:00 | [154] Grid Computing for Bioinformatics: An Implementation of a User-Friendly Web Portal for ASTI's In Silico Laboratory | ALDEA, Emmanuel D.<br>BABILONIA, Rey Vincent |
| 10:15 | [155] Data Repository for Clinical Research | LEE, Peisan |

**Applications on Biomedicine and Life Sciences: II - Conf, Rm 2 (11:00 - 12:30)**

   **-Conveners: Yannick LEGRÉ**

| time | [id] title | presenter |
|---|---|---|
| 11:00 | [160] Discovery of Novel Human Intestinal Maltase Inhibitors on WISDOM Environment and in Vitro Confirmation | KIM, Doman<br>NGUYEN , Hanh Thi Thanh<br>RYU, Hwa-Ja |
| 11:30 | [161] Grid-based International Network for Flu Observation | TUNG, Doan Trung |
| 12:00 | [162] Grid Computing Technology and Recurrence Quantification Analysis to Predict Seizure Occurrence in Patients Affected by Drug-resistant Epilepsy | LA ROCCA, Giuseppe<br>RIZZI, Massimo |
| 12:15 | [163] Construction of the Application Environment for Phylogenetic Analysis of Land Plants | MENG, Zhen |