Satellite Symposium for Materials Informatics and its Evolution
Program (Draft)

November 7

Chairperson: Marcelle Gaune-Escard, T. Ashino

8:30 :   Objectives and Perspectives by S. Iwata (UT) and K. Rajan (RPI)

9:00-9:15   Data Needs for the Aerospace Industry by K.K. Sankaran (Boeing)

9:15-9:30   Engineering Design and Data by C. Seymour (Cambridge)

9:30-9:45   Concept of NINS Materials Database by K.Yagi (NIMS)

9:45-10:00   Discussion on Users

<div align="center">-Coffee Break-</div>

Chairperson: K. Rajan and Y. Monma

10:20-10:35   Digital Libraries for Molten Salt Data by M. Gaunne Escard (PUMRS)

10:35-10:50   Digital Archiving by William Anderson (Praxis)

10:50-11:05   A Process Driven Chemical Information Management System by Ranjan Basu
               (Silico Gene Informatics)

11:05-11:20   High-Throughput Screening for Materials and Catalysts by W. Maier
               (Saarbruken)

11:20-11:35   From Science to Innovation:
               Materials Informatics at the Dutch Polymer Institute by Nico Adams and U.
               Schubert (Eindhoven)

11:35-11:50   Theoretical Design: Quantum Chemical Molecular Dynamics and First-
               Principles Approach by M. Kubo(Tohuku Univ)

11:50-12:20   Discussion on Managements

<div align="center">-Lunch-</div>

14:00-15:30   Round Table Discussion by Other Participants

<div align="center">K. Lal, H.H. Over, P. Villars, M. Yamazaki, Y. Monma and others</div>

<div align="center">-Coffee Break-</div>

Chairperson: Ranjan Basu(SilicoGene) and William Anderson(Praxis)

15:45-16:00   Database Interoperability by Ron Munro (NIST)

16:00-16:15   Product innovation in the Chemical industries: challenges in Data
               Management by Antoine Schlijper (Novidec Ltd.)

16:15-16:30   Activity of VAMAS-TWA10 for the Data Sharing System of Materials Data by K.
               Harada (NIMS)

16:30-17:00   Discussion on Collaboration

17:00-17:05   Summary for Next Actions by K. Rajan and S. Iwata