Friday morning
09:00  REGISTRATION

1. HI cosmology  
   Chair: W. Freudling
   09:20  Introduction  R.Kerr/M.Haynes
   09:30  HI cosmology at z = 0  R. Giovanelli
   10:00  HI cosmology: expectations  R. Cen
   10:30  COFFEE

2. HI cosmology (continued)  
   Chair: M. Lewis
   11:00  HI mass function: open questions  S. Schneider
   11:25  HI gas in galaxies from z=0 to z=0.2  J. van Gorkom
   11:59  The importance of gas in understanding the formation of galaxies  G. Kauffmann
   12:15  Cold Gas Composition – a Key Between HI–Surveys and Cosmological Simulations  D. Obreschkow
   12:35  Astro2010: A Need for a US HI strategy  M. Haynes
   12:45  LUNCH

Friday afternoon
3. Evolution across cosmic time  
   Chair: G. Kauffmann.
   14:40  HI in absorption: prospects  N. Kanekar
   15:00  IGM Overview  T. Tripp
   15:20  LyA absorbers: prospects  J. Stocke
   15:40  What we learn from comparing DLAAs with 21-cm-selected galaxies  M. Zwaan
   15:50  COFFEE

4. The early universe  
   Chair: A. Cooray
   16:20  HI in the early universe: expectations  N. Gnedin
   16:40  The Theory and Simulation of the Cosmological 21–cm Background from the EOR  P. Shapiro
   17:00  21cm Reionization Forecast and Search at GMRT  U–L. Pen
   17:20  The MWA experiment  M. Morales
   17:40  Prospects and challenges for EOR HI detection  A. Cooray
   18:00  DINNER
Saturday morning

5. HI in Galaxies
   Chair: T. Henning
   09:00 HI–Star–formation connection: Overview
   09:20 Star formation in HI selected galaxies
   09:40 VLA–ANGST Star Formation History and ISM Feedback in Nearby Galaxies
   09:50 Gas and Stars in Massive Low Surface Brightness Galaxies
   10:00 HI–Star–formation connection: Open questions
   10:30 COFFEE

6. Low mass galaxies
   Chair: F. Lo
   11:10 Formation of dwarf galaxies
   11:30 SF in low mass galaxies: overview
   11:50 The HVC connection
   12:10 Cold Cloud Infall and Galaxy Formation
   12:20 High velocity clouds around nearby galaxies from THINGS
   12:30 HI and the Gas Depletion Problem
   12:50 LUNCH

Saturday afternoon

7. HI in evolving galaxies
   Chair: R. Windhorst
   14:30 Gas Fractions and Scaling Relations
   14:50 Growth and destruction of disks: Combined HI and HII View
   15:10 Interaction Driven Galaxy Evolution: The Fate of Gas
   15:30 Star formation in tidal debris
   15:50 The Radio Synoptic Survey Telescope (RSST): A SKA Concept
   16:10 Charge to discussion groups
   16:15 COFFEE, POSTERS and DISCUSSIONS
   18:00 CONFERENCE DINNER
Sunday morning
8. HI in evolving galaxies (cont) Chair: R. Minchin
   09:00 Gas in massive galaxies D. Schiminovich
   09:20 HI, H2 and Galaxy Evolution M. Yun
   09:40 HI in active galaxies A. Baker
   10:00 HI Stripping and Color Evolution A. Chung
         in Virgo Cluster Galaxies
   10:20 Neutral Hydrogen and Star L. Cortese
         Formation in the Coma–Abell 1367 supercluster
   10:30 Pushing Arecibo to the limit: B. Catinella
         detection of HI emission from galaxies at z~0.2
   10:40 COFFEE

9. Dark matter and applications Chair: R. Giovanelli
   11:10 The local velocity field K. Masters
   11:30 The baryonic TF relation and the K. Spekkens
         dark matter content of normal spirals
   11:50 Clouds and Debris in the Virgo B. Kent
         Cluster

10. On-going developments Chair: J. van Gorkom
    12:00 APERTIF/WRST: prospects for HI T. van der Hulst
    12:15 The Allen Telescope Array: L. Blitz
         prospects for HI
    12:30 The EVLA: prospects for HI J. Ott
    12:45 LUNCH AND DISCUSSION GROUPS

Sunday afternoon
11. The FUTURE! Chair: M. Haynes
    14:30 HI and galaxy evolution: what E. Wilcots
          we need to know
    14:50 HI and cosmology: what we need J. Bowman
          to know
    15:10 GiGa: the billion galaxy survey R. Windhorst
    15:30 Prospects for Arecibo R. Giovanelli
    15:50 COFFEE
    16:10 Panel discussion and discussion group reports
          Moderator: M. Haynes
    18:00 DINNER