



The connecting strength of Big Science Projects

June 10, 2016

ASTRON, Oude Hoogeveensedijk 4, Dwingeloo, Netherlands

PROGRAMME

- 09:00 - Start registration, coffee/tea
- 10:00 – Welcome – *Mark Beumer*
- 10:05 – Introduction session event
Stan Bentvelsen (Director Nikhef)/Marco de Vos (Managing Director ASTRON)
- 10:30 - Pan-European initiative ATTRACT (www.attract-eu.org)
Markus Nordberg (CERN)
- 11:15 – Coffee/tea break – visit to market
- 11:45 - Connecting multi-messenger astrophysics R&D in ASTERICS and nanosecond timing in normal life
Peter Jansweijer (Nikhef)/Mark Allen (Strasbourg Astronomical Data Centre)
- 12:15 - Connecting Scientists to Data in the Era of Global Astronomy
Michael Wise (ASTRON)/Ton Engbersen (IBM Zürich)
- 12:45 – Lunch – visit to market and Dwingeloo Radio Telescope
- 14:00 - Innovations in Seismic Sensor Networks from Gravitational Wave research
Jo van den Brand (Nikhef)/Mark Beker (Innoseis)
- 14:30 - Connecting Radio Astronomy & Space Weather
Gert Kruithof (ASTRON)/Bert van den Oord (Royal Netherlands Meteorological Institute/KNMI)
- 15:00 – Coffee/tea break – visit to market
- 15:30 – Connecting medical applications with particle detectors
Els Koffeman (Atlas)/Jan Visser (Nikhef)/Roelof de Vries (Medipix/Panalytical)
- 16:00 – Cutting-edge astronomical research connected to early-teenager science education
Joeri van Leeuwen (ASTRON)/Yvonne Smits (NTR Television/Klokhuis)
- 16:30 - Wrap up
Mark Beumer with Marco de Vos and Stan Bentvelsen
- 17:00 – Snack buffet and drinks