



# ESESA 2<sup>nd</sup> Workshop



ESESA Workshop 2<sup>nd</sup> and 3<sup>rd</sup> March 2011



# Program

## Day 1 – 2<sup>nd</sup> March 2011

9:30 – 10:00 Coffee and Registration

10:00 – 10:20 Welcome and opening session CSIR

Workshop programme and logistics FDC and CSIR

### Workshop Thread 1: EGNOS extension for Southern Africa

10:20 – 10:40 EU GNSS cooperation in Africa NDConsult

10:40 – 10:50 EU-South Africa space cooperation CSIR/SANSA

10:50 – 11:00 Presentation of ESESA CSIR/SANSA

11:00 – 11:15 Satellite based Augmentation (SBAS) GSA  
in brief

11:15 – 11:30 Plans for EGNOS/SBAS in South CSIR/SANSA  
Africa

11:30 – 11:45 Question session

11:45-12:00 Coffee break



# Program

## Workshop Thread 2: Status of current GNSS applications in South Africa

|               |   |                         |
|---------------|---|-------------------------|
| 12:00 – 12:20 | PPF and GNSS                                  | Peace Parks Foundation  |
| 12:20 - 12:40 | Precision Agriculture                         | CLM Positioning Systems |
| 12:40 – 13:00 | Application of SBAS in a maritime environment | SAMSA                   |
| 13:00 – 13:15 | Question session                              |                         |
| 13:15 – 14:00 | Lunch   |                         |
| 14:00 – 14:20 | Use of GNSS in vehicle tracking               | Tracker                 |
| 14:20 – 14:40 | EGNOS/SBAS and aviation                       | GSA                     |
| 14:40 – 15:00 | Early results for aviation CBA in SA / SADC   | ECORYS                  |
| 15:00 – 15:30 | Question session                              |                         |
| 15:30 – 15:45 | Coffee break                                  |                         |
| 15:45 – 16:15 | TRIGNET and AFREF                             | NGI                     |
| 16:15 – 16:30 | Open discussion on surveying                  |                         |



# Program

## Day 2 – 3 March 2011

09:30 – 10:00 Coffee

### Workshop Thread 3: the European GNSS programme and systems

|               |  |                |
|---------------|--|----------------|
| 10:00 – 10:15 | Current EGNOS Programme Status and Perspectives      | FDC            |
| 10:15 – 10:30 | EDAS system and Commercial Data Distribution Service | FDC            |
| 10:30 – 10:40 | European EGNOS projects                              | FDC            |
| 10:40 – 11:00 | Coffee Break   |                |
| 11:00 – 11:15 | Freight tracking                                     | Transnet (tbc) |
| 11:15 - 11:30 | GNSS in ITS  | CSIR           |
| 11:30-12:30   | Question session and discussion                      |                |
| 12:15 - 12:45 | Workshop conclusions and closure                     | FDC –CSIR      |
| 12:45         | Lunch  |                |

