

# Tuesday 22 April

|       |  | EXPO | SPACE APPLI 08                    | Meetings                             | TUTORIALS                               |  |   |  |   |   |  |  |       |
|-------|--|------|-----------------------------------|--------------------------------------|---|--|---|--|---|---|--|--|-------|
| 08:00 |  |      |                                   |                                      |   |  |   |  |   | 08:00   |  |  |       |
| 08:10 |  |      |                                   |                                      |   |  |   |  |   | 08:10   |  |  |       |
| 08:20 |  |      |                                   |                                      |   |  |   |  |   | 08:20   |  |  |       |
| 08:30 |  |      |                                   |                                      |   |  |   |  |   | 08:30   |  |  |       |
| 08:40 |  |      |                                   |                                      |   |  |   |  |   | 08:40   |  |  |       |
| 08:50 |  |      |                                   |                                      |   |  |   |  |   | 08:50   |  |  |       |
| 09:00 |  |      |                                   | >Servanty<                           | >Ariane 1<                              | >Spot<   | >Argos<   | >Ariane 2<   | >Guillaumet 1<  | >Guillaumet 2<  | 09:00  |  |       |
| 09:10 |  |      |                                   | IAIN                                 | CGSIC                                   | TUT 01<br>Introduction to satellite navigation<br>B. Bonhoure (CNES) | TUT 02<br>Time and Geodetic reference systems<br>R. Biancale (CNES)<br>J. Delporte (CNES) | TUT 03<br>Augmentation and hybridisation techniques for civil aviations (SBAS, GBAS, RAIM, inertial units) | TUT 04<br>GNSS performances<br>N. Suard (CNES)<br>M. Van den Bossche (TAS)                                    | TUT 05<br>Introduction to GPS and Galileo Signal Design<br>L. Ries (CNES)   | 09:10  |  |       |
| 09:20 |  |      | >Cassiopée<<br>Plenary session    |                                      |   |  |   |  |   |   | 09:20  |  |       |
| 09:30 |  |      |                                   |                                      |   |  |   |  |   |   | 09:30  |  |       |
| 09:40 |  |      |                                   |                                      |   |  |   |  |   |   | 09:40  |  |       |
| 09:50 |  |      |                                   |                                      |   |  |   |  |   |   | 09:50  |  |       |
| 10:00 |  |      |                                   |                                      |   |  |   |  |   |   | 10:00  |  |       |
| 10:10 |  |      |                                   |                                      |   |  |   |  |   |   | 10:10  |  |       |
| 10:20 |  |      |                                   |                                      |   |  |   |  |   |   | 10:20  |  |       |
| 10:30 |  |      | >Exhibition hall<<br>Coffee break |                                      |   |  |   |  |   |   | 10:30  |  |       |
| 10:40 |  |      |                                   |                                      |   |  |   |  |   |   | 10:40  |  |       |
| 10:50 |  |      |                                   |                                      |   |  |   |  |   |   | 10:50  |  |       |
| 11:00 |  |      | >Cassiopée<<br>A-1a<br>Oceans     | >Oratorio<<br>A-2a<br>Urban planning | >Verdi<<br>A-3a<br>Security and hazards |  |   | A.C. Escher (ENAC)<br>A.L. Vogel (DSNA)  |   |   | 11:00  |  |       |
| 11:10 |  |      |                                   |                                      |   |  |   |  |   |   | 11:10  |  |       |
| 11:20 |  |      |                                   |                                      |   |  |   |  |   |   | 11:20  |  |       |
| 11:30 |  |      |                                   |                                      |   |  |   |  |   |   | 11:30  |  |       |
| 11:40 |  |      |                                   |                                      |   |  |   |  |   |   | 11:40  |  |       |
| 11:50 |  |      |                                   |                                      |   |  |   |  |   |   | 11:50  |  |       |
| 12:00 |  |      |                                   |                                      |   |  |   |  |   |   | 12:00  |  |       |
| 12:10 |  |      |                                   |                                      |   |  |   |  |   |   | 12:10  |  |       |
| 12:20 |  |      |                                   |                                      |   |  |   |  |   |   | 12:20  |  |       |
| 12:30 |  |      |                                   |                                      |   |  |   |  |   |   | 12:30  |  |       |
| 12:40 |  |      | >Caravelle 1<<br>Lunch            |                                      |   |  |   | >Caravelle 1<<br>Lunch   |   |   | 12:40  |  |       |
| 12:50 |  |      |                                   |                                      |   |  |   |  |   |   | 12:50  |  |       |
| 13:00 |  |      |                                   |                                      |   |  |   |  |   |   | 13:00  |  |       |
| 13:10 |  |      |                                   |                                      |   |  |   |  |   |   | 13:10  |  |       |
| 13:20 |  |      |                                   |                                      |   |  |   |  |   |   | 13:20  |  |       |
| 13:30 |  |      |                                   |                                      |   | >Servanty<<br>EUGIN  | >Ariane 1<<br>CGSIC   | >Spot<<br>TUT 06<br>Fundamentals of GNSS Signal Processing<br>C. Macabiau (ENAC)                           | >Argos<<br>TUT 07<br>Orbit determination and Time synchronisation<br>F. Perosanz (CNES)<br>J. Delporte (CNES) | >Ariane 2<<br>TUT 08<br>Augmentation and hybridisation techniques for LBS<br>M. Monnerat (TAS)<br>D. Kubrak (TAS) | >Guillaumet 1<<br>TUT 09<br>Integrity with EGNOS and Galileo system<br>J. Marechal (EGNOS)<br>S. Lannelongue (TAS) | >Guillaumet 2<<br>TUT 10<br>Future Civil GNSS Signal Processing with Emphasis on Galileo<br>O. Julien (ENAC) | 13:30 |
| 13:40 |  |      |                                   |                                      |   |  |   |  |   |   | 13:40  |  |       |
| 13:50 |  |      |                                   |                                      |   |  |   |  |   |   | 13:50  |  |       |
| 14:00 |  |      | >Cassiopée<<br>A-1b<br>Oceans     | >Oratorio<<br>A-2b<br>Urban planning | >Verdi<<br>A-3b<br>Security and hazards |  |   |  |   |   | 14:00  |  |       |
| 14:10 |  |      |                                   |                                      |   |  |   |  |   |   | 14:10  |  |       |
| 14:20 |  |      |                                   |                                      |   |  |   |  |   |   | 14:20  |  |       |
| 14:30 |  |      |                                   |                                      |   |  |   |  |   |   | 14:30  |  |       |
| 14:40 |  |      |                                   |                                      |   |  |   |  |   |   | 14:40  |  |       |
| 14:50 |  |      |                                   |                                      |   |  |   |  |   |   | 14:50  |  |       |
| 15:00 |  |      |                                   |                                      |   |  |   |  |   |   | 15:00  |  |       |
| 15:10 |  |      |                                   |                                      |   |  |   |  |   |   | 15:10  |  |       |
| 15:20 |  |      |                                   |                                      |   |  |   |  |   |   | 15:20  |  |       |
| 15:30 |  |      |                                   |                                      |   |  |   |  |   |   | 15:30  |  |       |
| 15:40 |  |      |                                   |                                      |   |  |   |  |   |   | 15:40  |  |       |
| 15:50 |  |      |                                   |                                      |   |  |   |  |   |   | 15:50  |  |       |
| 16:00 |  |      | >Cassiopée<<br>A-1c<br>Oceans     | >Oratorio<<br>A-2c<br>Urban planning | >Verdi<<br>A-3c<br>Security and hazards |  |   |  |   |   | 16:00  |  |       |
| 16:10 |  |      |                                   |                                      |   |  |   |  |   |   | 16:10  |  |       |
| 16:20 |  |      |                                   |                                      |   |  |   |  |   |   | 16:20  |  |       |
| 16:30 |  |      |                                   |                                      |   |  |   |  |   |   | 16:30  |  |       |
| 16:40 |  |      |                                   |                                      |   |  |   |  |   |   | 16:40  |  |       |
| 16:50 |  |      |                                   |                                      |   |  |   |  |   |   | 16:50  |  |       |
| 17:00 |  |      |                                   |                                      |   |  |   |  |   |   | 17:00  |  |       |
| 17:10 |  |      |                                   |                                      |   |  |   |  |   |   | 17:10  |  |       |
| 17:20 |  |      |                                   |                                      |   |  |   |  |   |   | 17:20  |  |       |
| 17:30 |  |      |                                   |                                      |   |  |   |  |   |   | 17:30  |  |       |
| 17:40 |  |      |                                   |                                      |   |  |   |  |   |   | 17:40  |  |       |
| 17:50 |  |      |                                   |                                      |   |  |   |  |   |   | 17:50  |  |       |
| 18:00 |  |      |                                   |                                      |   |  |   |  |   |   | 18:00  |  |       |
| 18:10 |  |      |                                   |                                      |   |  |   |  |   |   | 18:10  |  |       |
| 18:20 |  |      |                                   |                                      |   |  |   |  |   |   | 18:20  |  |       |
| 18:30 |  |      |                                   |                                      |   |  |   |  |   |   | 18:30  |  |       |
| 18:40 |  |      |                                   |                                      |   |  |   |  |   |   | 18:40  |  |       |
| 18:50 |  |      |                                   |                                      |   |  |   |  |   |   | 18:50  |  |       |
| 19:00 |  |      |                                   |                                      |   |  |   |  |   |   | 19:00  |  |       |
| 19:10 |  |      |                                   |                                      |   |  |   |  |   |   | 19:10  |  |       |
| 19:20 |  |      |                                   |                                      |   |  |   |  |   |   | 19:20  |  |       |
| 19:30 |  |      |                                   |                                      |   |  |   |  |   |   | 19:30  |  |       |
| 19:40 |  |      |                                   |                                      |   |  |   |  |   |   | 19:40  |  |       |
| 19:50 |  |      |                                   |                                      |   |  |   |  |   |   | 19:50  |  |       |
| 20:00 |  |      |                                   |                                      |   |  |   |  |   |   | 20:00  |  |       |
| 20:10 |  |      |                                   |                                      |   |  |   |  |   |   | 20:10  |  |       |
| 20:20 |  |      |                                   |                                      |   |  |   |  |   |   | 20:20  |  |       |
| 20:30 |  |      |                                   |                                      |   |  |   |  |   |   | 20:30  |  |       |
| 20:40 |  |      |                                   |                                      |   |  |   |  |   |   | 20:40  |  |       |
| 20:50 |  |      |                                   |                                      |   |  |   |  |   |   | 20:50  |  |       |
| 21:00 |  |      |                                   |                                      |   |  |   |  |   |   | 21:00  |  |       |



# Thursday 24 April

|       | EXPO       | SPACE APPLI 08          |  |             | EFTF 08  |   | ENC-GNSS 08                        |                         |                                   |                              |                        |       |
|-------|------------|-------------------------|--|-------------|--|---|------------------------------------|-------------------------|-----------------------------------|------------------------------|------------------------|-------|
| 08:00 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 08:00                  |       |
| 08:10 |            |                         |  |             |  |   | >Caravelle 1<                      |                         |                                   |                              | 08:10                  |       |
| 08:20 |            |                         |  |             |  |   | Speakers' breakfasts (ENC-GNSS 08) |                         |                                   |                              | 08:20                  |       |
| 08:30 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 08:30                  |       |
| 08:40 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 08:40                  |       |
| 08:50 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 08:50                  |       |
| 09:00 | EXHIBITION | >Verdi<                 | >Oratorio<                               | >Argos<     | >Cassiopee<  | >Spot<  | >Auditorium St-Exupéry<            | >Guillaumet 1<          | >Ariane 1&2<                      | >Guillaumet 2<               | 09:00                  |       |
| 09:10 |            | A-6a                    | A-8a                                     | A-7a        | E-5a   | E-2a  | G-1c                               | G-2c                    | G-3c                              | G-4c                         | 09:10                  |       |
| 09:20 |            | Land transport          | Agriculture                              | Education   | Trends in Time and Frequency                           | Oscillators, Synthesizers and Circuit Techniques    | Augmentation systems               | ELoran                  | Hybridation with inertial systems | Land transport positioning 2 | 09:20                  |       |
| 09:30 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 09:30                  |       |
| 09:40 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 09:40                  |       |
| 09:50 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 09:50                  |       |
| 10:00 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 10:00                  |       |
| 10:10 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 10:10                  |       |
| 10:20 |            |                         | >Exhibition hall<                        |             |  | >Exhibition hall<                                   |                                    |                         |                                   | 10:20                        |                        |       |
| 10:30 |            |                         | Coffee break                             |             |  | Coffee break  |                                    |                         |                                   | 10:30                        |                        |       |
| 10:40 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 10:40                  |       |
| 10:50 |            |                         | >Verdi<                                  | >Oratorio<  | >Argos<  | >Cassiopee<   | >Spot<                             | >Auditorium St-Exupéry< | >Guillaumet 1<                    | >Ariane 1&2<                 | >Guillaumet 2<         | 10:50 |
| 11:00 |            |                         | A-6b                                     | A-8b        | A-7b   | E-6a  | E-5b                               | G-1d                    | G-2d                              | G-3d                         | G-4d                   | 11:00 |
| 11:10 |            |                         | Land transport                           | Agriculture | Education  | Atomic Optical Frequency Standards and Applications | Time scale                         | GNSS Integrity          | Urban positioning                 | Signal Interference 2        | Aviation positioning 2 | 11:10 |
| 11:20 |            |                         |  |             |  |   |                                    |                         |                                   |                              |                        | 11:20 |
| 11:30 |            |                         |  |             |  |   |                                    |                         |                                   |                              |                        | 11:30 |
| 11:40 |            |                         |  |             |  |   |                                    |                         |                                   |                              |                        | 11:40 |
| 11:50 |            |                         |  |             |  |   |                                    |                         |                                   |                              |                        | 11:50 |
| 12:00 |            |                         |  |             |  |   |                                    |                         |                                   |                              |                        | 12:00 |
| 12:10 |            |                         |  |             |  |   |                                    |                         |                                   |                              |                        | 12:10 |
| 12:20 |            |                         |  |             |  |   |                                    |                         |                                   |                              |                        | 12:20 |
| 12:30 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 12:30                  |       |
| 12:40 |            | >Caravelle 1<           |  |             |  |   | >Caravelle 1<                      |                         |                                   |                              | 12:40                  |       |
| 12:50 |            | Lunch                   |  |             |  |   | Lunch                              |                         |                                   |                              | 12:50                  |       |
| 13:00 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 13:00                  |       |
| 13:10 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 13:10                  |       |
| 13:20 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 13:20                  |       |
| 13:30 |            |                         |  | >Argos<     |  |   |                                    |                         |                                   |                              | 13:30                  |       |
| 13:40 |            |                         |  | A-7b        |  |   |                                    |                         |                                   |                              | 13:40                  |       |
| 13:50 |            |                         |  | Education   |  |   |                                    |                         |                                   |                              | 13:50                  |       |
| 14:00 |            | >Verdi<                 | >Oratorio<                               |             | >Auditorium St-Exupéry<                                |   |                                    |                         |                                   |                              | 14:00                  |       |
| 14:10 |            | A-6c                    | A-9a                                     |             | EFTF and ENC-GNSS                                      |   |                                    |                         |                                   |                              | 14:10                  |       |
| 14:20 |            | Land transport          | Weather, climate and atmospheric studies |             | Round table  |   |                                    |                         |                                   |                              | 14:20                  |       |
| 14:30 |            |                         |  |             | "GNSS in 2020: Systems, Technologies and Applications" |   |                                    |                         |                                   |                              | 14:30                  |       |
| 14:40 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 14:40                  |       |
| 14:50 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 14:50                  |       |
| 15:00 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 15:00                  |       |
| 15:10 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 15:10                  |       |
| 15:20 |            | >Exhibition hall<       |  |             | >Exhibition hall<                                      |   | >Exhibition hall<                  |                         |                                   |                              | 15:20                  |       |
| 15:30 |            | Coffee break            |  |             | Coffee break   |   | Coffee break                       |                         |                                   |                              | 15:30                  |       |
| 15:40 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 15:40                  |       |
| 15:50 |            | >Verdi<                 | >Oratorio<                               |             |  |   | >Foyer St-Exupéry<                 |                         |                                   |                              | 15:50                  |       |
| 16:00 |            | A-6d                    | A-10a                                    |             |  |   | Posters session                    |                         |                                   |                              | 16:00                  |       |
| 16:10 |            | Land transport          | Air transport                            |             |  |   |                                    |                         |                                   |                              | 16:10                  |       |
| 16:20 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 16:20                  |       |
| 16:30 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 16:30                  |       |
| 16:40 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 16:40                  |       |
| 16:50 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 16:50                  |       |
| 17:00 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 17:00                  |       |
| 17:10 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 17:10                  |       |
| 17:20 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 17:20                  |       |
| 17:30 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 17:30                  |       |
| 17:40 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 17:40                  |       |
| 17:50 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 17:50                  |       |
| 18:00 |            |                         |  |             | >Cassiopee<  |   |                                    |                         |                                   |                              | 18:00                  |       |
| 18:10 |            |                         |  |             | AWARDS   |   |                                    |                         |                                   |                              | 18:10                  |       |
| 18:20 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 18:20                  |       |
| 18:30 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 18:30                  |       |
| 18:40 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 18:40                  |       |
| 18:50 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 18:50                  |       |
| 19:00 |            | SPACE APPLI 08 Cocktail |  |             |  |   | ENC GNSS 08 Cocktail               |                         |                                   |                              | 19:00                  |       |
| 19:10 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 19:10                  |       |
| 19:20 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 19:20                  |       |
| 19:30 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 19:30                  |       |
| 19:40 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 19:40                  |       |
| 19:50 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 19:50                  |       |
| 20:00 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 20:00                  |       |
| 20:10 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 20:10                  |       |
| 20:20 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 20:20                  |       |
| 20:30 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 20:30                  |       |
| 20:40 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 20:40                  |       |
| 20:50 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 20:50                  |       |
| 21:00 |            |                         |  |             |  |   |                                    |                         |                                   |                              | 21:00                  |       |

# Friday 25 April

|       |            | EXPO | SPACE APPLI 08                           | EFTF 08                                  |   |   | ENC-GNSS 08   |  |                                    |                           |                              |                                     |       |       |
|-------|------------|------|--|--|---|---|---|--|------------------------------------|---------------------------|------------------------------|-------------------------------------|-------|-------|
| 08:00 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 08:00 |       |
| 08:10 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 08:10 |       |
| 08:20 |            |      |  |  |   |   |   |  | >Caravelle 1<                      |                           |                              |                                     | 08:20 |       |
| 08:30 |            |      |  |  |   |   |   |  | Speakers' breakfasts (ENC-GNSS 08) |                           |                              |                                     | 08:30 |       |
| 08:40 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 08:40 |       |
| 08:50 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 08:50 |       |
| 09:00 | EXHIBITION |      | >Verdi<                                  | >Oratorio<                               | >Cassiopee<   | >Spot<  | >Argos<   | >Auditorium St-Exupéry<                            | >Guillaume 1<                      | >Ariane 1&2<              | >Guillaume 2<                |                                     | 09:00 |       |
| 09:10 |            |      | A-11a<br>Services for the general public | A-12a<br>Space and social issues in 2020 | E-5c<br>Ground Timing Aspects of GALILEO                    | E-3b<br>Microwave Atomic Frequency Standards                | E-2b<br>Oscillators, Synthesizers and Circuit Techniques      | G-1e<br>Test Beds and Experimentations             | G-2e<br>Atmospheric effects        | G-3e<br>Software receiver | G-4e<br>Maritime positioning |                                     | 09:10 |       |
| 09:20 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     |       | 09:20 |
| 09:30 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     |       | 09:30 |
| 09:40 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     |       | 09:40 |
| 09:50 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     |       | 09:50 |
| 10:00 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     |       | 10:00 |
| 10:10 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     |       | 10:10 |
| 10:20 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     |       | 10:20 |
| 10:30 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     |       | 10:30 |
| 10:40 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     |       | 10:40 |
| 10:50 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     |       | 10:50 |
| 11:00 |            |      |  | >Verdi<                                  | >Oratorio<  | >Cassiopee<   | >Spot<  | >Argos<  | >Auditorium St-Exupéry<            | >Guillaume 1<             | >Ariane 1&2<                 | >Guillaume 2<                       |       | 11:00 |
| 11:10 |            |      |  | A-11b<br>Services for the general public | A-12b<br>Space and social issues in 2020                    | E-6b<br>Atomic Optical Frequency Standards and Applications | E-5d<br>GNSS Equipment Calibration and Performance Evaluation | E-1b<br>Resonators, Filters and Materials          | G-1f<br>GIOVE                      | G-2f<br>Hybrid navigation | G-3f<br>Antenna & Receivers  | G-4f<br>GNSS for Space applications |       | 11:10 |
| 11:20 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 11:20 |       |
| 11:30 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 11:30 |       |
| 11:40 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 11:40 |       |
| 11:50 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 11:50 |       |
| 12:00 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 12:00 |       |
| 12:10 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 12:10 |       |
| 12:20 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 12:20 |       |
| 12:30 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 12:30 |       |
| 12:40 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 12:40 |       |
| 12:50 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 12:50 |       |
| 13:00 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 13:00 |       |
| 13:10 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 13:10 |       |
| 13:20 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 13:20 |       |
| 13:30 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 13:30 |       |
| 13:40 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 13:40 |       |
| 13:50 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 13:50 |       |
| 14:00 |            |      | >Verdi<                                  | >Oratorio<                               | >Cassiopee<   | >Spot<  | >Argos<   | >Auditorium St-Exupéry<                            | >Guillaume 1<                      | >Ariane 1&2<              | >Guillaume 2<                |                                     | 14:00 |       |
| 14:10 |            |      | A-11c<br>Services for the general public | A-13a<br>Actions plans of institutions   | E-6c<br>Atomic Optical Frequency Standards and Applications | E-5e<br>Time Transfer for Time Scale                        | E-4a<br>Sensors and Transducers                               | G-1g<br>Regulation, Standardisation, certification | G-2g<br>Precise positioning        | G-3g<br>Multipath         | G-4g<br>Security and SAR     |                                     | 14:10 |       |
| 14:20 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 14:20 |       |
| 14:30 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 14:30 |       |
| 14:40 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 14:40 |       |
| 14:50 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 14:50 |       |
| 15:00 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 15:00 |       |
| 15:10 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 15:10 |       |
| 15:20 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 15:20 |       |
| 15:30 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 15:30 |       |
| 15:40 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 15:40 |       |
| 15:50 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 15:50 |       |
| 16:00 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 16:00 |       |
| 16:10 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 16:10 |       |
| 16:20 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 16:20 |       |
| 16:30 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 16:30 |       |
| 16:40 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 16:40 |       |
| 16:50 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 16:50 |       |
| 17:00 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 17:00 |       |
| 17:10 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 17:10 |       |
| 17:20 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 17:20 |       |
| 17:30 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 17:30 |       |
| 17:40 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 17:40 |       |
| 17:50 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 17:50 |       |
| 18:00 |            |      |  |  |   |   |   |  |                                    |                           |                              |                                     | 18:00 |       |