

CERN Colloquium

| SPEAKER: | Mr. Claude Nicollier (EPFL c/o Space Center) |
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| TITLE: | "HUBBLE, the astronomer, the telescope, the results" |
| DATE: | Thu 23/06/2011 16:30 |
| PLACE: | Main Auditorium |

ABSTRACT

The fundamental discoveries made by Edwin Hubble in the first quarter of the last century will be presented. The space telescope bearing his name will be introduced, as well as the strategy put in place by NASA and the European Space Agency for its operation and its maintenance on-orbit. The personal experience of the speaker having participated in two of five servicing mission will be exposed and illustrated by pictures taken on-orbit. Finally, the main results obtained by the orbital observatory will be presented, in particular the ones related to the large scale structure of the Universe and its early history