



# Alberto Cora

Collaboratore Tecnico Enti di Ricerca,  
INAF-OATO

- Mar 20, 2019
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## Languages

- English
- Italian

## Hard Skills

- Lorenzo and Raffaele's father
- Bachelor's Degree in Physics

## Soft Skills

- UNIX
- IDL
- HTML
- SQL/Oracle

.... Alberto Cora born in Turin, September 5th 1963. Amateur astronomer since the tender age of 7 year, he publishes articles of popular astronomy from 1983; he is author of the "l'Atlante Celeste di l'Astronomia" printed in 17000 copy during 1989. Bachelor in Physics at the Turin University in 2004, from 1985 to 1989 he is employed in the Aeritalia aerospace company. In 1989 he begins to work at the Astrophysical Observatory of Turin (INAF-OATO). He has collaborated to the development of the 5 channels photopolarimeter installed at the Complejo Astronómico El Leoncito (Argentina).

Since 1995 up to now, he has been working in the Solar Physic Group of the Observatory participating to the observations of the solar corona with the UltraViolet Coronagraph Spectrometer (UVCS) on board on the SOLAR Heliospheric Observatory (SOHO).

Since 1998 up to the 2011 he has worked on the development of the SOHO Long-term data ARchive (SOLAR) at the Turin Observatory.

He was Chief in charge of Educational Public Outreach activities of the observatory from 2011 up to 2018. Since 2015 up to 2017 he participated, as an expert in the drafting of the regional law for the abatement of light pollution (Piedmont regional law 3/2018).

He is the Section Secretary for the Piedmont ad Aosta's Valley Regions of the Italian Astronomical Society.

## Working Experience

- currently Member of the Solar Physics Group INAF-OATO
- 2011 – 2018 Chief in charge - Educational Public Outreach INAF-OATO. Our mission was to disseminate astronomical and astrophysical culture in our regions (Piedmont, Aosta's Valley and Liguria).
- 2014 – 2016 Member of SAIIt-INAF Commision 2015 International year of light
- 2011 – 2014 Technician at Monte dei Cappuccini underground laboratory
- Apr-1997 Goddard Space Flight Center NASA
- 1991 – 2019 Member of the Solar Physics Group
- 1989 – 1991 Member of the Stellar Physics Group
- 1985 – 1989 Technician to integrated logistic support (ILS) AMX and Eurofighter (now called Tiphon) for Aeritalia Aerospace Company
- 1984 – 1985 Firts and second edition of Experimenta - Torino

## Education

### Study

- 1983 – 2004 Bachelor Degree in Physics at Turin University with a Thesis on the limb brightening observed with SOHO/UVCS at Turin University
- 1978 – 1982 Perito Industriale Capotecnico in costruzioni aeronautiche at VII Istituto Tecnico Carlo Grassi

### Professional Training

- Trieste 1-5 Febbraio 2016 JCOMMmasterclass The International Course of the Journal of Science Communication, SISSA Medialab
- Roma Dicembre 2012 - Corso "Rendicontazione dei progetti europei FP7" – tenuto dall'Istituto Nazionale di Astrofisica
- Pino Torinese 11 al 13 Gennaio 2011 Corso "Intermediate Programming with IDL" – ITT Visual Information Solutions
- Roma 19 – 22 ottobre 2009 Corso ORACLE database 11g: Administration Workshop II PRV – Oracle
- Roma 20 – 24 luglio 2009 Corso ORACLE database 11g: Administration Workshop I Ed 1 PRV – Oracle
- l'Aquila 1-6 Settembre 2003 - International School of Space Science on "New prospects for space observations of the dynamics of the Sun"
- Roma 25-30 Marzo 2001 - Oracle Italia, Enterprise DBA part 1A : Architecture and Administration
- Torino 9-14 Giugno 1999 - Sun Microsystems Italia, Amministrazione di Sistema Solaris (Parte I)