

## Europass Curriculum Vitae



### Personal information

**First name(s) / Surname(s)** **Giovanni Battista Valsecchi**  
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 via Fosso del Cavaliere 100  
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**E-mail** giovanni@iaps.inaf.it  
**Nationality** Italian  
**Date of birth** 29 April 1951  
**Gender** Male

**Occupational field** Scientist (retired)

### Work experience

<b>Dates</b>	<ul style="list-style-type: none"> <li>• January 2012 – November 2017: at the Istituto di Astrofisica e Planetologia Spaziali, Roma, of the Istituto Nazionale di Astrofisica (IAPS, INAF)</li> <li>• January 2005 – December 2011: at the Istituto di Astrofisica Spaziale e Fisica Cosmica, Roma, of the Istituto Nazionale di Astrofisica (IASF-Roma, INAF)</li> <li>• January 2003 – December 2004: at the Istituto di Astrofisica Spaziale e Fisica Cosmica of the Consiglio Nazionale delle Ricerche (IASF, CNR)</li> <li>• January 1980 – December 2002: at the Istituto di Astrofisica Spaziale of the Consiglio Nazionale delle Ricerche (IAS, CNR)</li> <li>• November 1977 – December 1979: at the Laboratorio di Astrofisica Spaziale of the Consiglio Nazionale delle Ricerche (LAS, CNR)</li> </ul>
<b>Occupation or position held</b>	<ul style="list-style-type: none"> <li>• January 2002 – November 2017: Senior Scientist (Dirigente di Ricerca)</li> <li>• April 1999 – December 2001: Senior Scientist (Primo Ricercatore)</li> <li>• January 1988 – March 1999: Scientist (Ricercatore)</li> <li>• January 1984 – December 1987: Scientist (Collaboratore Tecnico-Professionale)</li> <li>• January 1981 – December 1983: Contract Scientist (Collaboratore Tecnico-Professionale ex art. 36)</li> <li>• November 1977 – December 1980: Intern at LAS (later IAS), CNR</li> </ul>

**Main activities and responsibilities** Research in Dynamics of the Solar System  
**Name and address of employer** Istituto Nazionale di Astrofisica  
 Viale del Parco Mellini n.84 - 00136 Roma (Italy)

**Type of business or sector** Public Research Institution

## Education and training

Dates 15 December 1975  
 Title of qualification awarded Laurea (cum laude)  
 Principal subjects/occupational skills covered Physics  
 Name and type of organisation providing education and training University of Rome "La Sapienza"  
 Level in national or international classification

## Personal skills and competences

Mother tongue(s) **Italian**

Other language(s)

Self-assessment

European level (\*)

**English**

**French**

Understanding		Speaking		Writing			
Listening		Reading		Spoken interaction		Spoken production	
(C1) Proficient user	(C2) Proficient user	(C2) Proficient user	(C2) Proficient user	(C1) Proficient user	(C2) Proficient user	(C1) Proficient user	(C2) Proficient user
(B2) Independent user	(B1) Independent user	(B2) Independent user					

(\*) [Common European Framework of Reference for Languages](#)

Organisational skills and competences

- organized, with A. Carusi, the IAU Colloquium 83 "Dynamics of Comets: their Origin and Evolution", Rome, 1984, and co-edited the Proceedings
- organized, with A. Milani and D. Vokrouhlicky, the IAU Symposium 236 "Near Earth Objects, our Celestial Neighbors: Opportunity and Risk", Prague, 2006, and co-edited the Proceedings
- Member of the Board of the Fondazione GAL Hassin - Centro Internazionale per le Scienze Astronomiche, Isnello, since its establishment (19 December 2016)
- President of the Fondazione GAL Hassin (19 December 2016 - 7 June 2017)

Technical skills and competences

Research in the following fields:

- dynamics of comets
- dynamics of near-Earth asteroids
- impact monitoring for near-Earth asteroids
- orbital evolution of meteoroids and classification in streams
- dynamical characterization of space debris
- dynamics of the Moon

Computer skills and competences

- Linux user
- Fortran user
- LaTeX user

## Additional information

- President (2012-2015) of IAU Division F
- Vice-President (2009-2012) of IAU Division III
- Member of Scientific Council of INAF (2005-2007)
- President (2003-2006) of IAU Commission 20
- Editor in Chief of Earth, Moon and Planets (2004-2012)
- Associate Editor of Earth, Moon and Planets (1998-2004)
- Member of the Solar System Working Group of ESA (1991-1994)
- Author of more than 100 papers on refereed international journals
- Asteroid (3725) named *Valsecchi* in recognition of his scientific contributions
- Got the GAL Hassin prize for 2016