

Curriculum Vitae
PIERO MESSINA

PERSONAL DETAILS

3 bis, Rue d'Arsonval
F-75015 PARIS (France)
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Place and date of Birth:

Nationality (current & at birth) :

Civil Status:

Tel.Home : +33 (0)1 43216907
Tel.Work : +33 (0)1 53697410
Mob.: +33 (0)6 72733161
Firenze (Italy), 31 December 1964
Italian
Married with two children

PROFESSIONAL HISTORY AND ACHIEVEMENTS

HEAD, Council & Subordinated Bodies Support
Section - DG's Cabinet
European Space Agency

September 2021 – to date

Headquarters (Paris, France)

JOB ROLE

While maintaining responsibility for relations with 11 Member States as in my previous position I have taken up the role Head of the Council and Subordinated Bodies Support section including relations with staff from the section. Furthermore, I have been working as DG's Cabinet liaison with ESA Directorate for European and International matters (D/ELI) for the matters concerning the Space Summit 2022 preparation and the relevant programmatic reflection.

SENIOR ADMINISTRATOR,
Policy & Programme Coordination Dept.,
DG's Services
European Space Agency

July 2011 – August 2021

Headquarters (Paris, France)

JOB ROLE

Responsible for the follow-up of 11 ESA Member States (incl. IT, UK, SP, PT and LU) involving institutional relations, analysis and follow-up of national policies and strategies as well as relations with National non-state entities. Strategize and lead implementation of sectorial policies (e.g. the ESA Atlantic Regional initiative and the Blue Worlds Task Force - BWTF). In charge of coordination of "Moon Village" concept development and in particular the element of habitability and "beyond LEO space economy. Lead of the ESA / Luxembourg WG on space resources and support to specific actions therein.

KEY
ACHIEVEMENTS

- Designed and run Europe's wide survey for BWTF;
- Driving the ESA /SOM cooperation on moon habitat, incl. CDF session (2019);
- Organised and supervised the implementation of the ESA 50-years celebration (2014);
- Co-lead in the organisation of the ESA Ministerial Conference in November 2012 in Naples.

HEAD of the COORDINATION OFFICE /
ADVISOR to the DIRECTOR
European Space Agency

July 2008 – June 2011

Headquarters (Paris, France) &
ESA/ESTEC (Noordwijk, The Netherlands)

JOB ROLE

- Responsible for relations with Member States Delegations, with International Partners, with the European Commission and other stakeholders;
- strategized and defined the Directorate's promotional, communication and educational activities and supervised their implementation;

- managed the Director's secretariat, the relations with the Participating States supervisory board (Programme Board) and provided overall management support to the Director;
- coordinated the Directorate's Management Board and liaised with the other services and departments within ESA;
- lead the Directorate's participation, inputs and follow up to international *fora* such as the ISS Multilateral Coordination (MCB) Board and the International Space Exploration Coordination Group (ISECG) as well as to scientific advisory committees;
- support the Director in strategic analysis and definition of future opportunities.

KEY ACHIEVEMENTS

- Operated successfully a merge of groups of professionals into one team to support the activities above and managed the resulting large, diversified and international group (some 26 people);
- Contributed to the preparation of a Ministerial Conference (2008);
- Designed and followed up the implementation of the Directorate structure
- Increased the visibility in European media of human spaceflight programmes (measured and certified);
- Successfully managed communication activities related to major launch campaigns
- Enhanced the quality and quantity of multimedia products and publications;
- Established myself as Director's spokesperson and speech writer (later with supervisory role)
- Managed the organisation of major international conferences and thematic workshops.

ADMINISTRATOR in the DIRECTOR's OFFICE European Space Agency

August 2001 – June 2008
Headquarters (Paris, France) &
temporarily c/o Italian Space Agency (Rome, Italy)

JOB ROLE

- Conducted relations with Member States Delegations, with International Partners, with the European Commission and other stakeholders;
- Executive Secretary of the senior Advisory Committee and vice- Executive Secretary of the Programme Board (Secretary of the AURORA-BP until 2006);
- contributed to the overall Programme strategy, to its coordination and acted as its spokesperson;
- drafted reports, articles, policy paper and notes and preparation of High level meetings;
- founding member of the International "Global Exploration Strategy" team (from 14 Countries world-wide) and initiator of the ESA/ASI joint workshops on International Cooperation for Space exploration (www.globalspaceexploration.org);
- initiated and managed studies, consultancies and procurements
- liaison with the Programme Board Chair and detached to the Italian Space Agency in Rome. In this capacity I was nominated responsible for the communication activities for the participation of the European Astronaut Paolo Nespoli in the STS-120 mission (Esperia mission).
- Managed contractors, trainees and consultants

KEY ACHIEVEMENTS

- Strategized, defined and organised a series on International workshops that lead to the creation of the International Space Exploration Coordination Group (ISECG);
- Contribution to the establishment of the Aurora programme proposal at the 2005 ESA Ministerial Conference;
- Accomplished and successful communication activities around the Esperia astronaut mission (2007);

- Designed and successfully conducted the European student design contest in support of the Aurora exploration programme;
- Conceptualised and established ESA's Advisory Committee on Education (ACE)
- Founding member of the International Space Education Board (ISEB)

**COORDINATOR in the INDUSTRIAL and TECHNOLOGY
AFFAIRS DIRECTOR'S OFFICE**
European Space Agency

August 1999 – July 2001

Headquarters (Paris, France)

JOB ROLE

- Yearly Budget as well as Medium and Long Term Plan preparation, follow-up, etc.
- Staff management including projections and simulations;
- Preparation of Directorate's input to high level and official meetings;
- Representation of the Directorate in Expert Panels and Committees;
- Support to the ESA's Small and Medium Enterprises Initiative.

**KEY
ACHIEVEMENTS**

- Organised the Industry Space Days for European Small and Medium Enterprises

FINANCE / BUDGET OFFICER
European Space Agency

March 1991 – July 1999

European Space Ops. Centre - ESOC (Darmstadt,
Germany)

JOB ROLE

- Financial planning, control and reporting of several Programmes' budget for a total amount exceeding 140 MEURO;
- Follow up of contract expenditure and cost analysis and control;
- Liaise with technical officers providing them support on financial management and procedural issues.

**KEY
ACHIEVEMENTS**

- Contributed to the design of the new ESA financial management system;
- Developed automatic procedures to manage travel expenditure and bank reconciliation.

**Further professional experiences in Florence
(Italy) between 1985 and 1991 including:**

- Head of the reinsurance office
- Freight forwarding agent and buyer

ACADEMIC QUALIFICATIONS

École des Hautes Etudes en Sciences Sociales
(EHESS) – Centre Alexandre Koyré - Paris

2017 – 2022

**Candidate to PhD, History of Science & Technology
Research Project: "Europe and HSF"**

École des Hautes Etudes en Sciences Sociales
(EHESS) – Centre Alexandre Koyré - Paris

2013-2016

Master 2 in History and Sociology of Science

University of Florence (Italy)
Faculty of Political Sciences "Cesare Alfieri"
Florence - Italy

1988 - 1997

**Laurea (advanced university degree) in Political
Sciences – International Economic Relations
Final dissertation on: The European cooperation in
the Hi-tech fields**

FURTHER EDUCATION AND TRAINING

National Security and Intelligence – University of
 Florence – Post-graduate Specialisation Course

September 2020 – May 2021

Strategic Law Course - McGill, Montreal

1 week Course October 2020

Auditeur, Institut Hautes Etudes de la Défense
 (IHEDN) – 4th Session Nationale ESM

September 2018 – June 2019

Strategic Therapy Centre (STC) – School of
 Management - Change Strategies, Arezzo (Italy)

March 2011 – February 2013
 Specialisation in Strategic Problem Solving, Coaching
 and Communication

International Space University (ISU)
 Strasbourg, France

September 1998 – July 1999
 Master in Space Studies (MSS)
 Final Dissertation on: The European Space Policy

Various short courses and training including:

IHEST Summer School (2014)
 CNAM Innovation Management & economics (2013)
 LSE Financial Management (1993)

LANGUAGE SKILLS

Italian
 English
 French
 German

Mother Tongue
 Bilingual
 Bilingual
 Advanced

MEMBERSHIP AND RELEVANT OFFICES

Corresponding Member of the International Academy of Astronautics (IAA)

ADDITIONAL INFORMATION

Lecturer and invited speakers to a number of Educational institutions including the International Space University (ISU)

Author and co-author of several publications on international journals and presentations at international conferences, *inter alia*:

- Europe's Strategic Autonomy in Space, Through Space – Policy Paper #6 - June 2021
<https://liberalforum.eu/publication/policy-paper-6-europes-strategic-autonomy-in-space-through-space/>
- Celebrating the Accomplishment, Preparing the Future - ESA Bulletin No.135, August 2008 and as self-standing brochure;
- Aurora and ExoMars - Searching for Life on Mars - ESA Bulletin No.126, May 2006 and as self-standing brochure;
- The European space exploration programme: current status of ESA's plans for Moon and Mars exploration - Acta Astronautica, 2005.

Paris, 17 January 2022