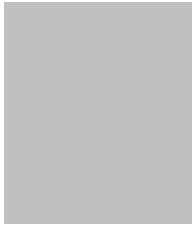


PERSONAL INFORMATION



Maria Cristina Vistoli

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Sex **Female** | Date of birth 19/11/1960 | Nationality **Italian**

[Select you current working level]

Enterprise	University	EPR
<input type="checkbox"/> Management Level	<input type="checkbox"/> Full professor	<input checked="" type="checkbox"/> Research Director and 1st level Technologist / First Researcher and 2nd level Technologist
<input type="checkbox"/> Mid-Management Level	<input type="checkbox"/> Associate Professor	<input type="checkbox"/> Level III Researcher and Technologist
<input type="checkbox"/> Employee / worker level	<input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator	<input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator

WORK EXPERIENCE

- 2005-actual 1st Level Technologist
 INFN CNAF, Viale Berti Pichat 6/2, Bologna

 - Leader of the Progetti Esterni e Trasferimento Tecnologico (External Projects and Technology Transfer) division.
 - Director of INFN-TTlab, Industrial Research Laboratory in Emilia Romagna Region. Coordinate INFN TTlab participation in Emilia Romagna Region POR FESR e POR FSE. Manager of WE-light e SmartChain and Fortress Projects in POR FESR 2014-2020
 - Harmony IMI2- Enabling Better and Faster Treatment for Patients with Hematologic Malignancies: project manager for INFN
 - EPIC platform, information secure management system following ISO27001:201standards
 - Dal 2007 al 2011 leader of the Data Center TIER1 division,
 - EEE, Extreme Energy Events, member of the experiment collaboration. Data collection system design

- 1995-2005 2nd Level Technologist
 INFN CNAF, VIALE BERTI PICHAT 6/2, BOLOGNA

Since 1999 she participated in the technical evaluations of the various distributed computing systems and the whole series of European infrastructure projects based on GRID: DataGrid, EGEE, EGEE-II, EGEE-III. She contributed to the definition of the INFN-GRID special project proposal and was a member of the project's executive committee. He had technical responsibility for the European project DataTAG (2002-2004). He was responsible for the technical coordination of INFN activities in the miur national project, GRID-IT. She was in charge of INFN Grid computing infrastructure from April 2004 to 2007. She was responsible for the INFN of the European projects ETICS and ETICS 2 from 2006 to 2010

- 1990-1995 Level III Technologist
 INFN CNAF, VIALE BERTI PICHAT 6/2, BOLOGNA

She actively collaborated in the design and in the various phases of construction of GARR network infrastructures in collaboration with other Italian and international institutes and research institution.

EDUCATION AND TRAINING

- 1986 Master Degree in Electronic Engineering University of Bologna, magna cum laude

Replace with EQF (or other) level if relevant

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s) Good English written and spoken

ADDITIONAL INFORMATION

- Publications
1. The Extreme Energy Events HECR array: status and perspectives
I. Gnesi (Enrico Fermi Ctr., Rome & INFN, Turin & Turin U.) et al.. Mar 18, 2017. 4 pp.
 2. Operation and performance of the EEE network array for the detection of cosmic rays
M. Abbrescia (Enrico Fermi Ctr., Rome & Bari U. & INFN, Bari) et al.. 2017. 4 pp.
Published in Nucl.Instrum.Meth. A845 (2017) 383-386
 3. The EEE Project: a sparse array of telescopes for the measurement of cosmic ray muons
P. La Rocca (INFN, Catania & Catania U.) et al.. 2016. 12 pp.
Published in JINST 11 (2016) no.12, C12056
 4. Recent results and performance of the multi-gap resistive plate chambers network for the EEE Project
EEE Collaboration (M. Abbrescia (Enrico Fermi Ctr., Rome & Bari U. & INFN, Bari) et al.). 2016.
Published in JINST 11 (2016) no.11, C11005
 5. A Multigap Resistive Plate Chambers array for the Extreme Energy Events Project
D. De Gruttola (Enrico Fermi Ctr., Rome & INFN, Salerno & Salerno U.) et al.. 2016. 8 pp.
Published in Nucl.Part.Phys.Proc. 279-281 (2016) 31-38
 6. EEE - Extreme Energy Events: an astroparticle physics experiment in Italian High Schools
M. Abbrescia (Enrico Fermi Ctr., Rome & Bari U. & INFN, Bari) et al.. 2016. 5 pp.
Published in J.Phys.Conf.Ser. 718 (2016) no.8, 082001
 7. A study of upward going particles with the Extreme Energy Events telescopes
M. Abbrescia (Bari U. & INFN, Bari) et al.. 2016. 7 pp.
Published in Nucl.Instrum.Meth. A816 (2016) 142-148
 8. Looking at the sub-TeV sky with cosmic muons detected in the EEE MRPC telescopes
M. Abbrescia (Enrico Fermi Ctr., Rome & Bari U. & INFN, Bari) et al.. 2015.
Published in Eur.Phys.J.Plus 130 (2015) no.9, 187
 9. The INFN Tier-1 G. Bortolotti (INFN, CNAF) et al.. 2012. 6 pp.
 10. INFN Cnaf Annual report 2016, 2015
 11. Search for long distance correlations between extensive air showers detected by the EEE network
EUR PHYS J PLUS (2018) Volume 133 Issue 2
 12. Accessing Grid and Cloud Services Through a Scientific Web Portal
J GRID COMPUT (2015) Volume 13 Issue 2
 13. European Conference on Parallel Processing Euro-Par 2018: Euro-Par 2018: Parallel Processing Workshops 8 pp 638-649 Cross-Environment Comparison of a Bioinformatics Pipeline: Perspectives for Hybrid Computations
 14. EPJ Web of Conferences 214, 08017 (2019)
<https://doi.org/10.1051/epjconf/201921408017>
SGSI project at CNAF"