EUro*pass* Curriculum Vitae Paolo Pedroni



### Paolo Pedroni



💡 Via Mascherpa 75, 27100 Pavia, Italy

paolo.pedroni@pv.infn.it

Sex Male | Date of birth 17/12/1959 | Nationality Italian

#### WORK EXPERIENCE

# (01/01/2006- present) Senior staff scientist ("Primo ricercatore")

Istituto Nazionale di Fisica Nucleare (INFN) - Sezione di Pavia

- Experimental researches Nuclear Physics at Internediate Energies MAMI (Mainz -Germany) and ELSA (Bonn- Germany) Accelerators
- Since 2013: co-spokesman of the A2 Collaboration@MAMI (about 80 scientists from Europe, USA and Canada)
- Coordinator of research projects
- Referee for international scientific journals
- INFN Referee for Nuclear Physics Quark and Hadron Dynamics

(01/01/2003 - present)

#### Adjoint Professor

University of Pavia - Italy

- Teach Courses for Graduate and PhD students Physics Department
- Student supervision for master and PhD theses Physics Department

(01/12/1988 - 31/12/2005)

## Staff Scientist ("Ricercatore")

Istituto Nazionale di Fisica Nucleare (INFN) – Sezione di Pavia

- Experimental researches Nuclear Physics at Internediate Energies DPhN/HE Saclay (France) MAMI (Mainz - Germany)
- Coordinator of research projects

(01/07/1986 -30/06/1988)

## Research Associate

Istituto Nazionale di Fisica Nucleare (INFN) - Sezione di Pavia

Experimental researches – Nuclear Physics at Internediate Energies – DPhN/HE Saclay (France)

(01/02/1984 - 31/08/1984)

### Research Associate

DPhN/HE - Commissariat pour l'Energie Atomique (CEA) - Saclay (France)

Experimental researches – Nuclear Physics at Internediate Energies

(01/06/1982 -31/12/1982)

# Research Associate

Physics Department, Virginia Polytechnic Institute, Blacksburg, Virginia (USA)

Experimental researches – High Energy Particle Physics - FERMILAB (USA)

#### **EDUCATION AND TRAINING**

(1984 - 1987)

## Postgraduate Specialization Diploma in Physics

Department of Physics - University of Pavia, Italy





#### Curriculum Vitae

• Final mark: 60/60

#### (1978 - 1983)

# Master Degree in Physics

■ Department of Physics - University of Pavia, Italy

• Final mark: 110/110 cum laude

### PERSONAL SKILLS

Mother tongue(s)

Italian

#### Other language(s)

UNDERSTANDING		SPEAKING		WRITING			
Listening	Reading	Spoken interaction	Spoken production				
C2	C2	C2	C2	C2			
Replace with name of language certificate. Enter level if known.							
C2	C2	C2	C2	C2			
Replace with name of language certificate. Enter level if known.							

English

French

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user Common European Framework of Reference for Languages

### Digital competence

SELF-ASSESSMENT						
Information processing	Communication	Content creation	Safety	Problem solving		
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user		

Levels: Basic user - Independent user - Proficient user Digital competences - Self-assessment grid

## ADDITIONAL INFORMATION

**Publications** 

Co-author of more than 160 scientific publications on the most important journals of the Nuclear and Elementary Particle Physics domains

Books

A.Rotondi, P.Pedroni, A.Pievatolo: Probability, Statistics and Simulation, Springer Nature, 2022

Conferences

More than 50 invited presentation to the most important workshops and conferences in the Nuclear and Elementary Particle Physics domains