

PERSONAL INFORMATION

Mario Salvatore MUSUMECI

WORK EXPERIENCE

Since 2000 - nowadays

Permanent Staff Technological Scientist

Laboratori Nazionali del Sud – Istituto Nazionale di Fisica Nucleare. via S. Sofia, 62, 95123, Catania

- Since 2019 Principal Investigator (Coodinatore Scientifico) of a grant aiming to enhance research infrastructures, pursuant to Action II.1 of the National Operative Programme – Research and Innovation 2014-2020, PIR01_00005, POTLNS.
- Since 2019 Head of the Project Management Office at Laboratori Nazionali del Sud.
- Since 2018 Scientific Manager of the Executive Objective "Upgrade of the Superconducting Cyclotron" of the "Calls for Proposals for the awarding of grants aimed to enhance research infrastructures, pursuant to Action II.1 of the National Operative Programme – Research and Innovation 2014-2020.
- Since 2018 Principal Investigator that will act as a reference person for the asset or good declared relevant for all Work Packages of the "Calls for Proposals for the awarding of grants aimed to enhance research infrastructures, pursuant to Action II.1 of the National Operative Programme – Research and Innovation 2014-2020.

The two above mentioned Work Package represent 65% of the overall budget of the POTLNS project

- Since 2018, Member of the INFN Committee for Technological Transfer
- Since 2017, Coordinator of the ASI Supported Irradiation Facility (ASIF) project at LNS;
- Since 2017 Member of the INFN Committee in charge of improve the use of Project Management techniques on INFN projects;
- Since the end of 2016 Project Manager for the definition of the goals and the planning of the LNS Upgrading Project (POTLNS), aiming to submit the request of founding over the National Operative Programme – Research and Innovation 2014-2020;
- Since 2016 Coordinator of the Technological Transfer Service at LNS;
- Since 2015 to 2016 Technical Coordinator of the KM3NeT-Italy project;
- Since 2012 to 2015 Coordinator of the mechanical design group, cabling designing group and integration group of the KM3NeT-Italy project;
- Since 2012 Coordinator of the continuous professional training program for the LNS personnel.
- Since 2011 INFN Representative in the Mediterranean Cable Maintenance Agreement Consortium (MECMA) Management Board;
- In 2011 Coordinator of the Work Package "Resource Plan for Production of Deep-Sea Infrastructures" in the framework of the KM3NeT-PP project;
- In 2010 Member of two Experts Working Group in the framework of KM3NeT-DS project;
- Since 2008 to 2010 Member of the INFN-INGV committee in charge to coordinate the PEGASO project;
- Since 2008 to 2012 Coordinator of the NEMO project apparatus integration and assembling;
- Since 2005 to 2012 Coordinator of the NEutrino Mediterranean Observatory (NEMO) Project Sea Operations;

Business or sector National Public Research Institution

EDUCATION AND TRAINING

1992/93-1997/98 **Master Degree in Mechanical Engineer**
University of Catania

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C1	C1	C1
French	B1	B1	B1	B1	B1
Spanish	B1	B1	B1	B1	B1

Communication skills ▪ good communication skills gained through specific training courses attended and long term experience in coordination and Project Management roles

Organisational / managerial skills ▪ leadership, as per above described professional experience;
▪ large projects managing, as per above described professional experience;

Digital skills

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

- good command of office suite word processor, spread sheet, presentation software;
- good command of project managing software;
- good command of 3D parametric design software;