

Curriculum Vitae et Studiorum of Vincenzo Palleschi

Name: Vincenzo Palleschi

Born: in Rome (ITALY), 15th October 1960

Nationality: Italian

Degree in: Physics
Title of Dissertation: Proprieta' Interfacciali
dei Cristalli Liquidi Nematici
Discussed on: 25th June 1984
Evaluation: 110/110 and distinction

Present Position: Senior Researcher
At: ICCOM, Institute of Chemistry
of Organometallic Compounds
C.N.R. Area della Ricerca di Pisa
Via G.Moruzzi, 1 – PISA (Italy)
Since: 1st September 2010
(Since 1st September 1988 at IPCF – formerly IFAM)

Scientific positions:

1984-1985: Research contract at Department of Physics (Pisa University)
1985-1986/1987-1992: Lecturer of Physics at Department of Physics (Pisa)
1986-1987: CNR Grant at IFAM (Pisa)
1988-1995: Responsible of IFAM research unit in CNR Special Project
“Optical Technologies”
1988- : Head of the Applied Laser Spectroscopy Group at IFAM
1991: Scientific Secretary of XX ICPIG (Il Ciocco – Barga (LU))
1995-1998: Responsible of ENEL contract for LIBS diagnostics in
industrial smokes
1996- 2000: Responsible of IFAM operating unit in MICA-CNR Project
“PRO-ART” for LIBS application in goldsmithery
1997- 2001: Member of IFAM Scientific Council
1998- 2001: Responsible of IFAM operating unit in CE “BRITE” Project
LIBSGRAIN for LIBS application in remote testing of metallic pipes at
high temperatures
1998-2000 : Responsible of IFAM operating unit in MURST Project “PRO-
ART” for LIBS application in Cultural Heritage Conservation
2000 : Chairman of the First International Conference on LIBS
2000 : Italian representative in the European LIBS Council (EUROLIBS)
2001- 2002: CNR representative in Board for Ph.D. courses in Applied
Physics at Pisa University
2001-: Member of the International Scientific Committee of the Euro-
Mediterranean Symposium on LIBS
2001: Chairman of the LIBS 2002 conference, Orlando, FL (USA)
2001-: Member of the International Scientific Committee of the LIBS
conference

2001: Lecturer of Physics at Sassari University (Courses on Cultural Heritage Conservation and Environmental Science)

2003-2004: Responsible of IPCF operating unit in CE “ISYREADET” Proposal for Cultural Heritage Conservation

2006: Co-editor of the book: “LIBS: Principles and Applications” published by Cambridge University Press

2008-2009: Responsible of IPCF operating unit in Regional Project ‘RESTARTS’ for Cultural Heritage Conservation

2009-2011: Responsible of ICCOM operating unit in the Regional Project “ALMA” for Laser Analysis of precious metals and amber

2009-2011: Responsible of ICCOM operating unit in the Regional Project “SUMUS” for Multispectral 3D imaging of Cultural Heritage

2010-2013: Responsible of the Regional Project “MONDI” for Monitoring and Diagnostics of Frescoes

2010-: Member of the Editorial Board of “Reviews in Analytical Chemistry”

2011-2013: Responsible of ICCOM operating unit in the Regional Project “VAT” for the analysis of Tannin Dyes

2011-: Member of the Editorial Board of “Spectrochimica Acta B”

2011- : Professor of Archeometry at the University of Pisa

2012- : Professor of Physical Methods for Restoration/Multispectral Analysis at University of Turin (Center of Venaria)

2013- : Certified Full Professor in Experimental Physics of Matter - 02/B1

2013- : Professor of Analytical Chemistry IV at University of Pisa

2013-2017 : Responsible of the CNR Research Unit in CE Project “SHREDDERSORT”

2013-2017 : Responsible of the CNR Research Unit in CE Project “LACOMORE”

2014-2016 : Professor of Chemical-Physical Methods for the Analysis of Materials at Scuola Normale Superiore, Pisa

2017: Chairman of EMSLIBS 2017 Conference

Educational responsibilities: 10 students in Physics presented for master degree at University of Pisa, 1 student in Physics presented for master degree at University of Perugia, 1 student presented for master degree at University of Modena.
Supervisor of 1 Ph.D. Thesis at Pisa University, 1 Ph.D. Thesis at Florence University, 1 Ph.D. Thesis at Cairo University (EGYPT)

Publications: more than 170 publication in International Scientific Journals

Vincenzo Palleschi was born in Rome on October 15th, 1960. He graduated in Physics with distinction on June 15th 1984 at Pisa University. Since September 1st 1988 he is working as a researcher at Italian National Research Council (CNR) in Pisa, at Institute of Atomic and Molecular Physics, then at Institute for Chemical-Physical Processes and since September 1st 2010 at Institute of Chemistry of Organometallic Compounds. At present time, he is responsible of the activities of the Applied Laser Spectroscopy Laboratory. He has published more than 160 papers in the field of laser spectroscopy which received more than 4500 citations (h-index 37) and author of the PCT/EP Patent #99/01842: “Method for quantitative analysis of atomic

components of materials by LIBS spectroscopy measurements without calibration". He is Chief Editor of the Journal of Applied and Laser Spectroscopy and member of the Editorial Boards of the journals Spectrochimica Acta B and Reviews in Analytical Chemistry. He is member of the Scientific Committee of the Center for Ancient Mediterranean and Near Eastern Studies.