

CURRICULUM VITAE

Antonio Maria Scarfone

Name: Antonio Maria Scarfone

Born: 29th December 1968, Torino

Nationality: Italian

Languages: Italian, English

Educational:

- High School Diploma - Industrial Chemistry
- Laurea in Physics
- Ph.D. in Physics

Present position:

Researcher scientist at ISC-CNR (National Scientific Habilitation to Assistant Professor in Theoretical Physics) c/o Dipartimento di Scienza Applicata e Tecnologia - Politecnico di Torino, corso Duca degli Abruzzi 24, I-10129, Italy

Tel. 011-5647339, Fax 011-5647399

e-mail address: antoniomaria.scarfone@cnr.it; antonio.scarfone@polito.it.

Academic curriculum:

Years 1996/97-1997/98-1998/99, ministerial fellowships (art. 75 del D.P.R. 382/80).

Years 2000-2001, research fellowships at INFN (Istituto Nazionale per la Fisica della Materia).

Year 2002, research fellowships at Politecnico di Torino (cofin ex 40%, 2002).

Year 2003, research fellowships at Università di Cagliari (cofin ex 40%, 2003).

Years 2004 -2009 research fellowship at INFN (Istituto Nazionale per la Fisica della Materia).

Years 2009 - researcher at ISC-CNR (Istituto dei Sistemi Complessi – Consiglio Nazionale delle Ricerche).

Year 2014 - National Scientific Habilitation to Associate Professor in Theoretical Physics - 02/A2

Editorial activity:

Advisory Panel of Journal of Physics

Section Editor-in-Chief in “Statistical Mechanics”

Editorial Board in Mathematics and Statistics - Horizon Research Publishing Corporation

Guest Editor

Special issue in Entropy, (2013), A.M. Scarfone (Ed.).

Modern Physics Letters B 26(10) (2012), G. Kaniadakis and A.M. Scarfone (Eds.).

Report on Mathematical Physics, 70(2) (2012), G. Kaniadakis and A.M. Scarfone (Eds.).

Central European Journal of Physics, 10(3) (2012), G. Kaniadakis and A.M. Scarfone (Eds.).

European Physical Journal – Special Topics, 212 (2012), G. Caldarelli, G. Kaniadakis and A.M. Scarfone (Eds.).

International Journal of Modern Physics B, 26(12) (2012), G. Kaniadakis and A.M. Scarfone (Eds.). Journal

of Statistical Mechanics: Theory and Experiment (2009), G. Kaniadakis and A.M. Scarfone (Eds.). The

European Physical Journal B, 70(1) (2009), G. Kaniadakis and A.M. Scarfone (Eds.).

Central European Journal of Physics, 7(3) (2009), C. Tsallis, A. Carbone, G. Kaniadakis, A.M. Scarfone and K. Malartzt (Eds.).

Physica A, 382(1) (2007), A. Carbone, G. Kaniadakis, A.M. Scarfone (Eds.).

The European Physical Journal B, 57(2) (2007), A. Carbone, G. Kaniadakis, A.M. Scarfone (Eds.).

Conferences organizations:

SigmaPhi 2014 – (chair of the Organizing Committee) – International Conference in Statistical Physics, July 2013, Rhodes, Greece.

SigmaPhi 2011 – (chair of the Organizing Committee) – International Conference in Statistical Physics, July 2011, Ayia Napa, Cyprus.

SigmaPhi 2008 – International Conference in Statistical Physics (Member of the Advisory Committee), July 2008, Kolymbari, Crete, Greece.

APFA5 – Applications of Physics in Financial Analysis (Member of the Scientific committee), June 2006, Torino, Italy.

Next 2005 – News, Expectations and Trends in Statistical Physics, August 2005, Kolymbari (Crete), Greece

References and collaborations:

Prof. P. N. Swamy, Professor Emeritus in Physics, Southern Illinois University Edwardsville – U.S.A.

Dr. T. Wada, Department of Electrical and Electronic Engineering, Ibaraki University, Hitachi, Japan.

Dr. A. Ohara, Department of Systems Science, Osaka University, Toyonaka, Japan.

Dr. H. Suyari, Department of Information and Image Science, Chiba University, Chiba, Japan.

Dr. S. Abe, Physics Institute, Tsukuba University, Ibaraki, Japan.

Dr. E.K. Lenzi, Nat. Inst. of Science and Technology for Complex Systems, Universidade Estadual de Maringá, PR, Brazil.

Dr. I. Lelidis, Laboratoire de Physique des Systemes Complexes, Université de Picardie Jules Verne, Amiens, France.

Tornio, January 2015

Antonio Maria Scarfone