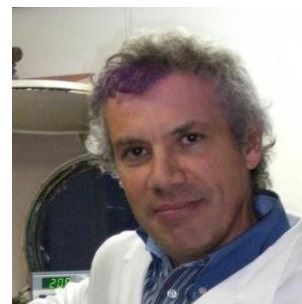


SHORT CURRICULUM VITAE MASSIMO FRANCHI



PERSONAL INFORMATION

Surname, Name **FRANCHI, MASSIMO**
Address **CNR ISPA, VIA MICHELE PROTANO – 71122, FOGGIA, ITALY**
Telephone **+39 0881 630201**
E-mail **massimo.franchi@ispa.cnr.it ; massimo.franchi@cnr.it**
Skype **massimo.franchi64**
Nationality **Italian**
Date and Place of birth **5-1-1964 Foggia**
Cellular **347-1361623**

WORK EXPERIENCE

Period (from – to) **FROM 7 JANUARY 2020 UNTIL TODAY**
Name and address of employer **CNR ISPA (Institute of Sciences of Food Production).**
Type of business or sector **Public Research**
Occupation or position held **Professional Technical Role**
Main activities or responsibilities **Responsible for various technical systems functional to the Laboratories**
Personal registration number **06194**

WORK EXPERIENCE

Period (from – to) **FROM 1 JANUARY 2017 TO 31 DECEMBER 2017**
Name and address of employer **CNR IPSP - Institute for the Sustainable Protection of Plants S.S. (Bari, Italy)**
Type of business or sector **Public Research**
Occupation or position held **Professional Technical Role**
Main activities or responsibilities **Setting up commercial plant nurseries in greenhouses and monitoring the effectiveness of nematocide products**
Personal registration number **06194**

WORK EXPERIENCE

Period (from – to) **FROM 1-02-1987 TO 31-12-2016 AND FROM 1 01.2018 TO 06.01.2020**
Name and address of employer **CNR - Institute for the Biological Exploitation of the Lagoons then renamed ISEC (Istituto for the Study of Coastal Ecosystems and then in ISMAR (Institute of Marine Sciences)**
Type of business or sector **Public Research**
Occupation or position held **Professional Technical Role**
Main activities or responsibilities **Head of the Water Chemistry Laboratory - Internal contact person for Safety at Work - Responsible for lagoon and sea sampling activities.**
Personal registration number **06194**

WORK EXPERIENCE

Period (from – to) **DAL 1 02-1985 AL 31-01-1987**
Name and address of employer **CNR – Institute of Small Ruminants – Bari**
Type of business or sector **Public Research**
Occupation or position held **Professional Technical Role**
Main activities or responsibilities **Statistical elaborations of morpho-functional data of animals in zootechnical production.**
Personal registration number **06194**

EDUCATION AND TRAINING

Period (from – to) **1978-1982**

Name and type of organization providing education Istituto Tecnico Agrario G. Pavoncelli – Cerignola (Fg)
Title of qualification awarded High school Diploma in Agricultural Expert

NATIVE LANGUAGE **Italian**

OTHER LANGUAGES

ENGLISH
Reading Intermediate (B1)
Writing Intermediate (B1)
Talking Intermediate (B1)

TRAINING

(main)

26 JANUARY 2016 Course on "Waste management and the SISTRI" held at the Research Area Napoli 3 (Pozzuoli Headquarters) organized by RSPP Headquarters ROME

21 MAY 2013 Participation in the Training Course for Workers (based on art. 36-37 of the Decree Law) 81/08 held at the CNR - Research Area of Bari.

23 MAY 2012 Training Day on "The Correct Use of Pipettes GPP Guidelines" held at the Faculty of Agriculture of the University of Foggia and organized by Mettler Toledo.

23 NOVEMBER 2011 Meeting on Biofuels: new energy frontier". The production of agrofuels: ecological, social and economic aspects. Foggia Auditorium Volta.

8 NOVEMBER 2010 Participation in the Training Course for First Aid Officers B/C (pursuant to Legislative Decree 81/08) - CNA – Mantova

13 MARCH 2009 Course on: "Correct behaviour for health and safety at work" (BBS - Behaviour based Safety) held at the Politecnico di Bari.

24 JUNE 2009 Training day on "Analytical techniques in environmental and food sectors" University of Bari.

17 SEPTEMBER 2007 Course on Biological Risk (valid as an update in accordance with Legislative Decree 195/03) held at in Bologna at the School of Health Policies.

24 SEPTEMBER 2005 National Congress "SGSL: Occupational Health and Safety Management Systems" - Trieste

17 JUNE 2005 Course on "Calculation of measurement uncertainty for chemical tests" (PROMEC - Modena).

16 JUNE 2005 Course on "Validation of methods for chemical tests in test laboratories" (PROMEC Modena)

1-2 MARCH 2005 Training course for first aid measures (Group B) – c/o RSpp CNR Area of Bari.

12-14 OCTOBER 2004 Course for fire-fighting officer for medium risk activities - Firefighters Command (Bari)

9 JULY 2003 Course on: "Analytical data quality and validation of chemical analysis methods" CIMACQ - Parma

26 SEPTEMBER 2001 FT-IR spectral interpolation course FT-IR c/o Thermo - Optik Cinisello Balsamo (MI)

22-24 JANUARY 2001 Course on "Safety at work methodologies in research environments (D.M. 16/01/1997)" - c/o CNR Research Area of Bologna

ORGANIZATIONAL CAPACITY
(main)

Ability to autonomously manage the deadlines and objectives of the entrusted Services (Compliance occupational Safety, Laboratories). Excellent ability to work independently.

Research Activities
(main)

The collaboration to the Research, carried out at the Institute of Marine Sciences, has concerned analytical chemical activities of the nutrients present in water and sediments responsible for eutrophic processes. The studies were carried out in the lagoons (Lesina and Varano) and along of the marine coastal of Capitanata (Manfredonia and Gargano area) and in protected areas (Tremite Islands). The chemical analyses were carried out with automatic analyzers, spectrophotometers and benchtop and in vivo fluorimeters.

I also participated in the chemical analytical activities of the laboratory for the detection of nutraceutical molecules extracted from Rhodophyta seaweed such as *Gracilaria gracilis* present in the shorelines of the lagoon of Lesina. In the open field, I have collaborated in research regarding the study of some

biological and chemical parameters of the clam present in the lagoon of Varano. I have participated in oceanographic cruises of the CNR (Urania), along the coasts of the middle-low Adriatic and Ionian Sea, collaborating in analytical activities concerning the determination of CO₂ in the interstitial waters of sediments and in the water column with dedicated instrumentation.

Teaching Activities

(main)

Participated in the organisation of several national scientific meetings.

Publications

6 articles in International Scientific Journals (ISI)

13 Articles in National or not ISI Scientific Journals (ISI)

17 abstracts in international or national congresses

Signature

Date, 14/03/2020

A handwritten signature in blue ink, reading "Massimo Franchi". The signature is written in a cursive style with a large initial 'M'.

Selected publications of the last 5 years

L. Cilenti; T. Scirocco; A. Specchiulli; M. L. Vitelli; C. Manzo; A. Fabbrocini, A. Santucci; M. Franchi; R. D'Adamo 2017 "Quality aspects of *Crassostrea Gigas* (Thunberg, 1793) reared in The Varano Lagoon (southern Italy) in relation to marketability" Journal of The Marine Biological Association of the United Kingdom – Marine Biological Association of the United Kingdom 2017 pagg.1-9 DOI: 10.1017/S0025315417001692