

Curriculum Vitae Dr. Agr. Ph.D Nabawy Metwaly. Research University of Tuscia Viterbo

Personal information Date of birth Born in Sharkia (Egypt) October 26, 1955 Address Via Astura ,88 – 00075 - Lanuvio Rome (Italy) Resident in Italy since 1987, an Italian citizen since 1994 - Nationality Italian

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Dr. Metwaly is in constant collaboration with the Ministry of Agriculture of Saudi Arabia, the Gulf countries and Qatar.

Holder of the patent for the " apparatus and method for the treatment of the palms - endotherapic Metwaly System" and patent for the trap that control the Red Palm Weveel.

In Year 1980

Dr. Agr. Nabawy Metwaly he obtained a first degree in Agricultural Science Agricultural production with the title of agricultural engineer at the University of Zagazig (Egypt).

In Year 1995/1996

A second degree with recognition of the degree in Agronomy (Plant Production) at the University of Tuscia in Viterbo - Faculty of Agriculture - Department of Plant Protection - with a thesis on the topic "A new agent of cankers in the heart of Lazio (disease known as" core memory). Member of the Order of Doctors of Agronomy and Forestry, Rome (Roll No 1426). Coordinator of the technical group for urban green spaces in order of Agronomy of Rome. Register of Technical Consultants at the Court of Velletri (Roll No 1016).

He qualified as a professional Security Coordinator in temporary and mobile, according to Legislative Decree no. 81/08 (ex 494/96) and Decree. 528/99. He qualified as a professional for evaluation of stability and management of trees in urban areas. He qualified as a professional for internal audits HACCP and ISO 9000. He has conducted trials of biological control and has started important initiatives for the restoration and preservation of natural environments. It is currently implementing an agreement with the Department GEMINI - Faculty of Agriculture - University of Tuscia (Viterbo) for a two-year project aimed at developing natural products for nutrition and control of major pests and pathogens of the palm.

In Year 2000

- Over the issue of Building (Rome, 2000).

- Refresher course training "Remediation of contaminated sites and degraded" organized by SIGEA (Italian Society of Environmental Geology), ISPESL (National Institute for Occupational Safety and Prevention) - Rome 2000

- Seminar on "Guidelines for the purposes of control, drawing up the plan of fertilization of agri environmental RDP 2000-2006 in Lazio."

- Course on "Internal audits" required by CERMET - Bologna 2000

- Participation as Speaker at the Conference Safety and Quality: Results of the ADAPT project - the rules of the SMEs "(Rome, 2000), Scientific Research and the Environment (Rome, 1999)



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In Year 2001

- Course "Autocad top-level" organized by the Order of Doctors of Agronomy and Forestry of Rome and the CSP (Center for Studies in Design) - Rome, 2001

- Seminar on "Evaluation of stability and management of trees in an urban environment" organized by the Order of Doctors of Agronomy and Forestry of Rome - Rome 2001

In Year 2002

- Seminar for the editors of LIFE projects held by the Ministry of Environment and Planning - Department for Conservation of Nature - Rome 2002

March-April 2003

- He worked with "Consulting - the magazine of the consultant company" with the study "New methods to combat processionary" published in the journal

- Course on programming and maintenance of lawns at the research laboratory LARIANA - Pomezia - (Rome) in November 2003.

In Year 2005

- Participate as a panelist in Saudi Arabia - King Abdulaziz University in Riyadh in April 2005: A method of struggle, study and experimentation for the Red Palm Weevil Control.

In Year 2006

-He has published a technical manual operating-called "green space" - GEVA 2006 events, design, implementation and management of green spaces.

- Certificate of attendance at the Conference Landscape and Agriculture - Rome, 11/24/2006.

In Year 2007

- In April he received the University of King Abdulaziz in Riyadh in Saudi Arabia deserves recognition for the successful application of his method of treatment endotherapic red punch in the fight against Saudi Arabia and Egypt. He is currently performing experimental studies on Rhynchophorus ferrugineus (Awl of Palma and its settlement in the Arab countries and Egypt with the Ministry of Agriculture in Saudi Arabia and Egypt and the UAE through the intermediary of the FAO. Collaboration scheduled for January 2009 with the University of Cairo and Alexandria for a program of biological control of the Red Palm Weevil using the strain of the fungus Beauveria bassiana and Bacillus therrungensius endotherapic through use of the method.

- Participation as a technician and researcher in the working group organized by the International Atomic Emergency Agency (IAEA) - "Basic Security in the Field" from 02 to 11 April 2007 for the campaign trial in the fight against Saudi Arabia the Red Palm Weevil.

- Certificate of participation in the International Symposium and Workshop organized by FOLARIS "The Management of Public Bond" - Latin 6 to 7 June 2007.

- Participate as a panelist in Egypt International conference at the Research Institute of the Palm settembre2007 in Cairo (the endotherapy the most effective against the red palm weevil). participate as a panelist in Italy - Lazio Rome City in May 2007: study meeting on palm oil and experience the inspiration for the fight against the Red Palm Weevil.

- participate as a panelist in Italy - Sanremo research center for the palm trees: testing and results for a biological control / integrated control rincophoro.

- participate as a panelist in Italy - University of Bari and the Ministry of 'Environment Rome: Emergency Red Palm Weevil (technical meeting and press conference).

- participate as a panelist in Italy - City of San Felice Circeo, chairman and rapporteur of the conference on emergency safeguard the trees the municipalities and provinces in of Lazio. Certificate of Attendance "The new Regional Plan for Rural Development and application of Conditionality in farms" - Rome, 27/11/2007; Association of Editors - Participation Certificate "Dav of the Curator -Italian -Viterbo. 10/27/2007. Egypt - Certificate of participation in the International Conference organized by the Institute for research and protection of date palms on 2-4 September 2007.

- Certificate frequency PAMA Study Meeting on the City of Rome - Rome, 09/05/2007.



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- Certificate of Participation "Day of technical scientific information on Rhynchophorus ferrugineus Sanremo, 02/09/2007.

In Year 2008

- Testing on the translocation of certain chemicals and biological agents through the system endotherapic the palm tree Phoenix canariensis (at the research institute ENEA in Rome and the University of Tuscia Viterbo)

- The development of a system of integrated pest management through a patent for a trap (Trap - relais) Patent Canariensis 2008 (at the research institute in Rome ENEA)

- In 2008 Dr. Metwaly wrote and published a book on "Design, development and management of green areas", currently on the market.

In Year 2010

- Participation at the International Conference on 22-23 January 2010 in the town of San Remo (Palafiori) Speaker at the International Conference on 15-17 March 2010, Abu Dhabi for the conference of the Palme on the diseases

- Organizer and speaker at the International Conference to be held in April 2010 in the City of San Felice Circeo.

-obtaining the patent N° : RM2010A000243: for the use of machine: "patent for apparatus and method for the treatment of the palms"

In Year 2011

-obtaining the patent N° : 009880964: "patent for method Endotherapic"

In Year 2013

-Metwaly Endotherapic Injection Method for Palm Trees to Control the Red Palm Weevil (Rhynchophorus ferrugineus Olivier) - CHEMICAL AND - THE BIOLOGICAL - CONTROL OF red palm weevil: ASSESSMENT OF THE EFFECTIVENESS AND TRANSLOCATION BY ENDOTHERAPY TREEVITAL ENDOPALM MACHINES - INSECTICIDAL BASED clothianidin or thiamethoxam AND MIX OF NATURAL OIL (BIORYNK)

- Since 2013 Dr. Metwaly is a member of the research activity at the University of Viterbo (Italy - Rome)

In Year 2014

- has supported a PhD in hortifloriculture for "CHEMICAL CONTROL OF THE RED PALM WEEVIL: ASSESSMENT OF THE EFFECTIVENESS AND TRANSLOCATION BY ENDOTHERAPY INSECTICIDAL BASED CLOTHIANIDIN AND THIAMETHOXAM" Patent of the specific method of anti-punch through treatment endotherapic Dr. Agr. Nabawy Metwaly, is the holder of the international patent No. 2005110472 Machinery for the VITAL TREE ENDOPALM endotherapy practice related to the methodology of intervention.

In Year 2015

- April : Conference at Qassim University - Saudi Arabia" towards safe agricultural product"

- 8-10 October: the first Egyptian date palm festival, Siwa - With the Minister of Industry & Trade

- November : Participation at the Conference in Italy Rome – Palazzo Montecitorio - with the collaboration of ISIAMED. Meeting on Partnership ITALIA-EGITTO strengthens stability in the Mediterranean.

- Rapporteur for the thesis to Miss Virginia Musio at the University La Sapienza (Rome-Italy). Thesis topic: Control of the Red Palm Weevil - Rhynchophorus ferrugineus, biology and infestation.

In Year 2016

- In April, in Zagora – Morocco, Participation at the International Conference on : lintegrated and Sustainable management of Oases.

Oral and Written Language known:

- Excellent knowledge of Arabic language
- Excellent knowledge of English language
- Excellent knowledge of Italian language

Dr. Agr . Ph.D. Nabawy Metwaly Green World Consulting Endopain S.A.S. del Dr. N. Metwaly & Co. LEGAL OFFICE: Via defit Oleandri, 23 OPERATIVE OFFICE: Vi