# **Professional Summary**

Dr. Mohamed Elansary is an expert with almost fifty years of extensive experience in designing, managing, carrying out, analyzing, and publishing results of experiments and projects in the field of Agriculture in general and horticulture crops in particular. For the last twenty-six years, He has been putting his academic theory (as a professor at Faculty of Agriculture, KafrElsheikh University), and practical experience into practice with principal positions in capacity building, agribusiness, and rural development for international organizations (RONCO Consulting Corporation, SGS Egypt Ltd, FAO, CEDARE & EBRD) Held positions covering areas such as sustainable agriculture, livelihood projects, value chains analysis/development, training programmes, and project designing and management.

## **Areas of Expertise**

- Designing and managing/implementing developmental projects.
- Fruit's value chain assessment.
- Capacity building & extension work.
- Strategic planning for Sustainable Agricultural Development.

## **Professional Experience**

- June August 2024: Lead consultant, for the Pilot Technical Concept and Plan for Egypt under "Al Murunah Project- Building Climate Resilience through Enhanced Water Security in MENA" to coordinate and support the technical work of the project's team (Water & Soil, Social, and Marketing Consultants), Centre for Environment and Development for the Arab Region and Europe (CEDARE).
- August 2024 to 30 June 2025: Consultant, European Bank for Reconstruction and Development (EBRD) for Egypt: Dates Palm Value Chain Enhancement and Waste Reduction from Farm to Fork. Contributing in maintaining Dates postharvest quality and waste reduction.
- April 2015 to Dec 2022: FAO-Egypt (Food and Agriculture Organization of the United Nations) senior consultant for programmes where I was focal point for preparing the "Date's Sector Development Strategy for Egypt" 2016, and its updated version 2022 and, updating Egypt "Sustainable Agricultural Development Strategy towards 2030" and contributing to a projects of the economic development/empowerment of the rural communities and reduce poverty and hunger as well as other different relevant projects

including announce "Siwa Oasis Date Production System" within the world's most important heritage agriculture systems (GIAHS), 2015-2016.

- September 2015- October 2023: Member of the scientific team for the 1st (2015), 2nd (2016), 3rd (2017) and 4th (2018), 5th (Jan-2022), 6th (Oct-2022) and 7<sup>th</sup> (2023) Egyptian Date Palm Festival, as well as the 1st Sudanese Date Palm Festival in Khartoum, 5-9 December 2017. Contributed with the rest of the team for holding the technical workshop on the sidelines of the festival and evaluating the festival's competition
- September 2019 May 2020: Fruit Postharvest Consultant, Abt Associates Egypt, Feed the Future Egypt Rural Agribusiness Strengthening Project (ERAS) USAID-funded project aims to improve the competitiveness of Egypt's horticulture producers.
- **September 2018**: Prepared report for the Foreign Agricultural Relation of the Ministry of Agriculture and land Reclamation on "Identifying Egyptian national institutions that can serve as South-South Cooperation technical partners" of FAO-EAPD Partnership Agreement in Areas related to agri-food industries and Postharvest,
- Jun 2004 to December 2014: Assistant FAO Representative in Egypt, (on leave without payment from the university). Managed FAO representation's field projects, covering all aspects from program development and funding to implementation, monitoring, and evaluation. Liaised with government and local entities on sustainable resource use and contributed to project proposal development. Oversaw project staffing, procurement, and contractual arrangements.
- January 2002 to May 2004: Postharvest consultant at Nile Valley Group (NVG) for Enhancing exports of Horticultural fresh commodities from Egypt
- October 2002 to May 2004: SGS Egypt Ltd (Member of the SGS Group (Société Générale de surveillance) Consultant in the field of EUREPGAP (currently Global GAP) and postharvest handling and treatments of fruits. During this consultancy, under my supervision and with my full participation the following Companies/Farms have been certified or ready to be certified for the Eurepgap (currently Global GAP): (a) Charipak, horticultural commodities exporter to EU Countries, (b) EI- Wadi for Agricultural crops export, one of the biggest Citrus Exporters in Egypt. (c) SONAC Co., one of the main Citrus exporters in Egypt (d) Green Farm, (exporter mainly grapes and Strawberry). (e) AgrooFood Co. is one of the biggest Organic products exporters. (f) H.A. Sultan Farm Co. Ltd., Organic products exporters. (G) AI Pharaana Co., horticultural products exporter.
- September 1998 to September 2002: Postharvest Specialist, RONCO Consulting Corporation, (American Company worked in Egypt together with Agricultural Technology Utilization and Transfer (ATUT) USAID project, Ministry of Agric. and Land reclamation) (on leave without payment from the university). Where I contributed to increase profitable export of fruits from Egypt.
- **1997:** Principal investigator of the project research program "Optimum harvesting date in relation to the storability of table grapes." The Project is a Coordination between Tanta

Univ., Fac. Of Agric., KafrElsheikh, Hort. Dept. and Ministry of Agric. And Land Reclamation (ATUT) Project, USAID Project 263-0240.

- 1994-1995: Principal investigator of the project research program: "Nonchemical techniques to control postharvest diseases and maintain fruit quality of Citrus fruits for export markets.". The project was coordinated between Tanta University, Faculty of Agriculture, KafrElsheikh, and Ministry of Agriculture and Land Reclamation, National Agricultural Research Project.
- **1992 1994**: Farm advisor (Pomology) of the small farmer advisory board project, in KafrElsheikh Governorate, provided extension messages to the small farmers, Supported by USA and National Academy of Science.
- Jan 1976- March. 1998: Demonstrator, Assistant Lecturer, Assistant Professor, and Associate Professor, Faculty of Agriculture-KafrElsheikh, Tanta University, Egypt. Then from Feb. 1998: Prof. of Postharvest handling of Horticulture commodities, Fac. of Agriculture, KafrElsheikh University, Egypt to date. Extensive experience in designing, managing, carrying out, analyzing, and publishing results of experiments and projects in the field of Agriculture in general and horticulture crops in particular.

### **Selected Publications**

- Salama, A.-M.; Abdelsalam, M.A.; Rehan, M.; Elansary, M.; El-Shereif, (2023). A. Anthocyanin Accumulation and Its Corresponding Gene Expression, Total Phenol, Antioxidant Capacity, and Fruit Quality of 'Crimson Seedless' Grapevine (Vitis vinifera L.) in Response to Grafting and Pre-Harvest Applications. Horticulturae 2023, 9, 1001. https://doi.org/10.3390/horticulturae9091001.
- EL-Ansary, M. A.; Omar, A. E.-D. K.; Salama, A.M.; Helal, S. M. (2019). Assessment of fruit defects and economic loss of some soft date palm cultivars (Phoenix dactylifera L.) in North Delta, Egypt APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH X(y): pp-pp. http://www.aloki.hu ISSN 1589 1623 (Print) ISSN 1785 0037 (Online) DOI: http://dx.doi.org/10.15666/aeer/ 2019, ALÖKI Kft., Budapest, Hungary
- Mohamed EL-Ansary, Yasser Essam, Peter Wetzel and L. Antonio Lizana 2002. Model for optimum harvest and postharvest handling of green bean for export. In: Cold chain workshop, green beans and Strawberry. L. Antonio Lizana, Editor, USAID Project N0. 263-0240, ATUT Technical report no. 157, June 2002, p: 58-64
- Mohamed EL-Ansary, Yasser Essam, Peter Wetzel and L. Antonio Lizana 2002. Model for optimum harvest and postharvest handling of strawberry for export. In: Cold chain workshop, green beans and Strawberry. L. Antonio Lizana, Editor, USAID Project N0. 263-0240, ATUT Technical report no. 157, June 2002, p: 52-57
- **M. El-Ansary**; A. Lizana and S. Ragab. 2002. Quality Evaluation of fresh Egyptian Table grapes and green beans at Rotterdam Markets. USAID project No. 263-0240, ATUT Technical report No. 155, Jam. 2002.

- **M. M. EI-Ansary** and A. Lizana, 2002. Factors that induce quality deterioration of green beans during harvest and postharvest handling for export to European markets. The International 61st symposium for packaging development, shelf life for agricultural products, Fernery 20-2 1, 2001, Cairo, Egypt.
- 3336- Antonio Lizana, **Mohamed EL-Ansary**, Yasser Essam, Peter Wetzel and Leon Hesser. 2002. Postharvest handling of Fruits and Vegetable for export, USAID Project N0. 263-0240, ATUT Technical report no. 166, August 2002.
- H. George and M. El-Ansary 2001. Unofficial translation for "EUREP GAP (currently Global GAP) Protocol and Benchmark/Audit checklist for fresh fruits and Vegetables (released in March 2001). Translated for the sole purpose of supporting the technical assistance program in food safety and environmental standards provided by RONCO consulting corporation under the USAID funded ATUT Project (contract No 263-0240 in development of the Egyptian fresh horticultural sector
- **Mohamed El-Ansary** Cold chain and Common defects of fresh beans study case. USAID Project No. 263-0240, ATUT Technical report.
- **M. M. EI-Ansary** 2000. Waste evaluation in Galia Melon: Full planting for export. USAID project No. 263-0240, ATUT technical report No. III, February 2000.
- **M.M. El-Ansary** and A. Lizana, 2000. Influence of after harvest temperature management on fresh bean quality. IIR conference "Improving Postharvest Technologies of Fruits, Vegetables and Ornamentals" 91-21 October 2000, Murcia Spain, 80-87.
- **M. M. El-Ansary** and A. Lizana, 2000. Improvement of quality of grapes through postharvest waste evaluation. IIR conference "Improving Postharvest Technologies of Fruits, Vegetables and Ornamentals" 19-21 October 2000, Murcia, Spain, 163-168.
- Mohamed El-Ansary 2000. Common defects in exported Egyptian strawberry. USAID Project No. 263-0240, ATUT Technical report No 127 October 2000.
- Mohamed EL-Ansary and Peter Wetzel, 1999. Quality control pilot program of table grape export. USAID Project N0. 263-0240, ATUT Technical report No. 67, February 1999
- M. M.; El-Ansary, El-Morsy, S. A. 1999. Evaluation of some quality parameters of lateseason "Crimson Seedless" grapes during cold storage. J. Agric. Res., Tanta Univ. 25 (3): 464
- Mohamed EL-Ansary, 1999. Strategy and Results of Table Grape Export Waste Evaluation for 1999 Export Season, In: Strategy and Results of 1999 Table Grape Production and Export Season, L. Antonio Lizana, Editor, USAID Project N0. 263-0240, ATUT Technical report, October 27, 1999.
- **Mohamed EL-Ansary.** Manual for postharvest handling of table grapes for export (written in Arabic), USAID Project No. 263-0240, ATUT Technical report No. 64, May 1999.

- EI-Ansary, M.M. and A.A. EI-Morsy (1997). Fruit quality of Washington navel oranges during cold storage as affected by seaweed extract dipping treatments. J. Agric. Res., Tanta Univ. 23 (1):71-79
- David R. Dilley: Randy Beaudry and **Mohamed El-Ansary** (1990)."Scald studies" in Annual Report-June 1990, NE-103 Postharvest Physiology of Fruits. Michigan Agricultural Experiment Station p. 21-30, USA.

### Education

Ph.D. Degree in Pomology, Martin Luther University, Halle-Wittenberg Germany.

**M.Sc. in Agricultural Sciences (Pomology)**, Fac. of Agric., KafrElsheikh, Tanta Univ., (currently KafrElsheikh University) Egypt.

**B.Sc. Degree in Agricultural Sciences (Pomology)**, Fac. of Agric., KafrElsheikh, Tanta Univ., (currently KafrElsheikh University) Egypt.