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CURRICULUM VITA

Name : Yousry Moustafa Issa [Y.M. Issa]
Date of birth: 7/1/1945 Cairo, Egypt
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Scientific Career

B.Sc. (Appl. Chem. 1968), Cairo University

M.Sc. (Appl. Chem. 1971) Cairo University

"Analytical Applications Involving Iodide Ions"

Ph.D. (Analytical Chemistry 1974) Cairo University

"Spectrophotometric Studies on some Azo Dyes Derived from Chromotropic Acid."

Employment

Instructor, (1968) Chemistry Department, Faculty of Science, Cairo University.

Assistant Lecturer, (1972) Chemistry Department, Faculty of Science, Cairo University.

Lecturer of Analytical Chemistry, (1974) Chemistry Department, Faculty of Science, Cairo University.

Assistant Professor, (1979) Chemistry Department, Faculty of Science, Cairo University.

Assistant Professor, Faculty of Education, Um El-Kora University, Mecca, Saudi Arabia (1977-1979).

Associate Professor, Faculty of Education, Um El-Kora University Mecca, Saudi Arabia (1979-1981).

Professor of Analytical Chemistry, Chemistry Department, Faculty of Science, Cairo University, starting on 8/8/1984 till 6/1/2005..

Vice Dean for postgraduate studies and research , Faculty of Science, Cairo University 21/9/1999 till 31/7/2005.

Emeritus Professor, Chemistry Department, Faculty of Science, Cairo University, starting on 7/1/2005 till now.

Teaching Experience

Teaching at Chemistry Department, Faculty of Science, Cairo University (Starting on 1968 till now). Faculties of Science and of Education, Zagazig University (1974-1977). Faculty of Education, El-Fayoum, Cairo University (1975-1976). Faculty of Education, Um El-Kora University, Mecca, Saudi Arabia [credit hour system] (on loan from Cairo Univ.1977-1981). Faculty of Science, Benha, Zagazig University (1986-1991). Faculty of Science, Helwan University (Postgraduate, M.Sc. courses in Analytical and Inorganic Chemistry) (1993), Faculty of Science, El-Fayoum branch, Cairo University (2001-2003) M. Sc. courses in Analytical Chemistry.

Supervisor of Analytical Chemistry Diploma, Faculty of Science, Cairo University (1984-1999). Coordinator of the M. Sc. course in Analytical Chemistry [credit hour system], Faculty of Science, Cairo University (2008-till now).

Scientific Visits and Symposia

A- Scientific Visits

- 1- Austria (1985) for the supervision of H.M. Abdel-Fattah (Ph.D. student) in accordance with the channel system between Faculty of Science, Cairo University and Analytical Chemistry Institute, Technical University in Vienna.

- 2- USA (1988), purchase and inspection of scientific equipment for the Egyptian Universities through supreme council of Universities (SCU).
- 3- Hungary (1989), invitation from the Hungarian Academy of Science and Technology to visit the Institute of General and Analytical Chemistry, Technical University, Budapest.
- 4- Austria (1990), for the supervision of A. A. Salem (Ph.D. student) according to the channel system between Faculty of Science, Cairo University and Analytical Chemistry Institute, Technical University in Vienna.
- 5- USA (1991), Member of the committee for purchase of scientific instruments for Suez Canal University through Supreme Council of Universities.
- 6- USA (1992), supervision of H. Ezz-El Deen (Ph.D. student) through the channel system between Faculty of Science, Cairo University and Chemistry Department, Pennsylvania State University.
- 7- Germany (1993), DAAD grant for two months stay at Konstanz University, Konstanz.
- 8- Syria (1996), Visit to Chemistry Department, Faculty of Science, Aleppo University, (one month).
- 9- Syria, (1998), Visit to, Chemistry Department, Faculty of Science, Aleppo University.
- 10-Czech Republic, (2001) Visit to Faculty of Science, University of Pardubice, Pardubice.
- 11-Spain, (2002) Visit to Complutensi University, Madrid, Spain.
- 12-Visit to El Hassan II University-Mhamadia-Morocco 2009 in the frame of the scientific cooperation with Prof. Dr. M. El Rhazi.
- 13-Visit to El Hassan II University-Mhamadia-Morocco (2010) in the frame of the scientific cooperation with Prof. Dr. M. El Rhazi.

B- Scientific Symposia

1. The third Arab ninth Egyptian Chemical Conference, Cairo, Egypt (1971).
2. The fourth Arab, tenth Egyptian Chemical Conference, Cairo, Egypt (1975).
- 3- The eleventh Egyptian Chemical Conference, Cairo, Egypt (1979).
- 4- The twelfth Egyptian Chemical Conference, Cairo, Egypt (1984).
- 5- The International Symposium on New Trends in Chemistry, The Role of Analytical Chemistry in National Development, Cairo (1984) [Member of the organizing committee].
- 6- Second Ibn Sina International conference, Pure and Applied Heterocyclic Chemistry, Saint Catharine, Sinai, Egypt (1988).
- 7- Second International Symposium on New Trends in Chemistry, the Role of Analytical in National Development, Cairo (1989) [Organizing Committee].
- 8- The European conference of Analytical Chemistry Uroanalysis IV, Vienna, Austria (1991).
- 9- Meeting on the role of Analytical Chemistry in detection of pollutants and their solutions, Cairo (1992). [Organizing Committee].

- 10- Fourth Ibn Sina International Conference on Pure and Applied Heterocyclic Chemistry, Cairo (1992).
- 11- The ninth Arab, thirteenth Egyptian Chemical Conference, Cairo (1993).
- 12- Third International symposium on New Trends in Chemistry, The Role of Analytical Chemistry in National Development [Vice Chairman of the Symposium and presentation of Key not lecture] Cairo (1994).
- 13-First International Mediterranean basin Conference on Analytical Chemistry, Cordoba, Spain (1995), Member of delegate committee representing the participating countries.
- 14- Fifth Ibn Sina International Conference on Pure and Applied Heterocyclic Chemistry, Cairo (1995).
- 15- First workshop on Lead pollution abatement project, Cairo (1996).
- 16- The Role of Science in Development of Egyptian Society and Environment, Benha, Egypt (1996).
- 17- First International Symposium on Basic Sciences and Technology Development (1996) Assuit, Egypt
- 18- First International Symposium on Electrochemistry and Its Applications, (1996) Luxor, Egypt.
- 19- Fourth International Symposium on New Trends in Analytical Chemistry, The role of Analytical Chemistry in National Development, (1997) Cairo, Egypt [Vice President].
- 20- First International Symposium on Environmental Chemistry. Europe Environment a Challenge for Analytical Chemistry, Neussidelumsee (Austria) [Plenary Lecture].
- 21- Chemistry Department, Ministry of Industry, 100 Year in community Survice, (1999) Cairo, Egypt.
- 22- Second International Symposium on Electrochemistry and Its Applications, (1999) Luxor, Egypt.
- 23- Colloquium Spectroscopicum Internationale XXXI, Ankara, Turkey (1999), Invited speaker.
- 24- Fifth International Symposium on New Trends in Chemistry, Analytical Chemistry and the 21st century, Cairo, Egypt (2000).
- 25- The third International Conference on Electrochemistry and its Applications, Luxor, Egypt (2001).
- 26- Sixth International Symposium on New Trendera in Chemistry " Analytical Chemistry and Society" (2003), Vice President.
- 27- Seventh International Symposium on New Trends in Chemistry "Analytical Chemistry for A Better Life" (2006), Chairman.
- 28- 1st National Saudi Arabian Conference, Mecca, 2007. Oral presentation.
- 29- Chem 05, Faculty of Science, Cairo University, March 2008. Plenary General lecture.
- 30- The 14th Arab chemistry Conference (ACC-14), Tripoli-Lybia, 31/3-3/4/2008. Plenary lecture.

- 31- Chairman of the eighth International Symposium on New Trends in Chemistry and Second congress of the Federation of African Societies of Chemistry (FASC) "Chemistry and National Development". 3-7 January 2009, Cairo, Egypt.
- 32- Workshop on Chemical Safty, CSP, 8 January 2009, Cairo, Egypt.
- 33- Visit to El-Hassan II University, Mohamadia, Morroco, 9-16/11/2009.
- 34- 3eme Congres des Science Analytiques (CSA), Casablanca 24-26 November (2010) Morocco.
- 35- The Egyptian conference celebrating international year of chemistry (IYC 2011) "Chemistry and Development".
- 36- The second Symposium on Analytical Chemistry for Sustainable Development - ACSD 2013 and the 4th Federation of African Societies of Chemistry (FASC) Congress 7-9 May 2013–Marrakech-Morocco.
Oral presentation, Member of the Scientific Committee.
- 37- 17th Arab Chemistry Conference, Energy and Materials for a sustainable Environment, 16-18 March 2015, Yasmine Hammamet, Tunisia.
- 38- The supreme Arab committee for chemists, 16-17 March 2015, Yasmine Hammamet, Tunisia.
- 39- 7th International Biannual Conference on Chemistry, Giza, Egypt, March 5-7 (2018). "Ion Selective Electrodes @ our Laboratory" (Keynote Lecture)
- 40- The Supreme Arab Committee for chemists 11 March, (2018).
- 41- the 5th Kuwait Conference of Chemistry, March 12-14, 2018.
"Effect of Different Graphite Grades on the Response Characteristics of Clomipramine Hydrochloride Sensors and its Determination in Bulk, Pharmaceutical Formulations and Biological Fluids"

Membership of Scientific and Professional Societies

- 1- Egyptian Chemical society since 1968
- 2- The Egyptian Society of Scientific Professions (1968)
- 3- Indian Chemical Society, life membership since (1979).
- 4- Egyptian Society of Analytical Chemistry, Member of establishing committee (1984) and vice president since (1994).
- 5- Member of the Editorial Board of Egypt. J. Anal. Chem., issued by Egyptian Society of Analytical Chemistry (1992-2007).
- 6- Editor-in-chief Egypt. J. Anal. Chem., issued by Egyptian Society of Analytical Chemistry (2007).
- 7- Advisory board of Asian Journal of Chemistry.
- 8- International Advisory Board Quim. Anal. issued by the analytical Chemical Society of Spain (Spain).
- 9- International Advisory board, International Journal of Biomedical Science.
- 10- Union of Arab Chemists, member of the supreme council as representative of the Egyptian Society of Analytical chemistry.
- 11- Co-Editor, Arabian Journal of Chemistry, issued by the Union of Arab Chemists, printed by Elsevier Co.,

12-Co-Editor, Journal of Advanced Research [JAR], Cairo university.

Awards

State encouraging award in Analytical Chemistry (1989).

Medal and diploma of excellancy Egypt Arab Republic (1995).

Cairo University Award of Appreciation (2005).

Arab Award in Chemistry (2010).

Membership of Scientific committees

Member of the committee [Non organic Chemistry] for promotion of assistant professorship (2000-2004)

Member of the committee [Non organic Chemistry] for promotion of professorship (2004-2008).

Publications

Lists of publications including 459 paper, and of M. Sc. and Ph. D theses Awarded under my supervision from Cairo University and other Egyptian Universities, are available.