

Name: Prof.Dr \ Ramadan Abu El - Ella

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Biography

a-Academic Degrees

- Head of Petrochemical Eng. Department-Pharos University (2007 till now).
- Head of the Basic science Dep., Fac. Of petroleum & mining Eng. Suez Canal Univ., (1992-1995),(1998-2007)
- Acting Head of the Basic Science Dep., Faculty of Petroleum & mining Eng., Suez Canal Univ., 1987-1992.
- Professor at the Faculty of Petroleum & mining Eng., Suez Canal Univ., 1992.
- Assistant Professor, Faculty of Petroleum & mining Eng., Suez Canal Univ., 1987-1991.
- Lect., Faculty of Petroleum & mining Eng., Suez Canal Univ., 1981-1987.
- Lect., Assistant, Faculty of Petroleum & mining Eng., Suez Canal Univ., 1977-1981.
- Demonstrator, Faculty of Petroleum & mining Eng., Suez Canal Univ., 1972-1977.

a-Fellowships

- Scholarship from Suez Canal University for a Ph.D. in Warsaw University (1977-1980).
- Doctor of Natural Science, Warsaw University 1980.
- Visiting Post Doctor, Louisiana states Univ., U.S.A. 1984.
- Fulbright Award, Columbia, Univ., U.S.A. 1987-1988.

c- Associations

- Member of Board of Directors of Hold Trade Company (31/12/2003-31/12/2007).
- Member of Permanent Science Committee "Petroleum Geology "Universities Higher Counsel 2004-2007.

	<ul style="list-style-type: none"> - Member of Board of Directors of the Egyptian mining Resources Authority (1/1/2005 -1/12/2008). - Cultural counselor and director of the Egyptian Educational Mission in the Egyptian Embassies in Hungary, Bulgaria, and Czech.rep.1995-1998. - Member of the People's Assembly, 1990-1995. - Fulbright Award 1989. - State Prize in Science 1990. - Suez Canal University Prize 1996. - Medal of Excellence, in Science (first Category) from his Excellency President of Arab Rep. of Egypt 1996.
<p>Research Interests</p>	<p>In the Field of Petroleum</p>
<p>Publications</p>	<ol style="list-style-type: none"> 1- Master Degree: Sub-Surface Geological Study of the Cretaceous Rocks in the Western & Eastern Desert. 2- Elzarka, M.H., Abdel-Kireem, M.R. and Abu El-Ella, R.A., 1987, Lithostratigraphy of Sub-surface cretaceous Section of Wadi El – Matron area, Egypt. Iraqi J.Sci. V.19, P.81-113. 3- Elzarka, M.H., Abu El-Ella, R.A., 1988, Lithofacies of Sub-surface cretaceous Section of the Abu-Hammad Well no.1, Eastern Desert, Egypt. Bull.Fac.of Sci. Alex.Univ. Vol.28, P.94-118. 4- Doctor Dissertation:”Sedimentary Characteristic of the lower Permian clastics in theOstrow Wielkopolski, Central Poland. 5- Abu El –Ella, R.A., 1980, The Criteria of recognition of the Aeolian origin of the Rotliegendes sediments in central Poland. In European Conference of Sedimentology, Warsaw, Oct.1980. Abstract. 6- Abu El –Ella, R.A., El- sheemy, H., 1986, Clay mineralogy of recent sediments affected by short term chemical changes. Comm. In Sci.and Devel. Res. V.15, P.269-287. 7- El- sheemy, H. and Abu El –Ella, R.A., 1986, Comparison between Clay Minerals of lacustrine and alluvial sediments of Nile Delta. Comm. In Sci. and Devel. Res. V. 15, P.253-268. 8- Abu El –Ella, R.A., 1986, Sub aqueous sedimentary facies in the Mississippi River Delta. Journ.Geoscience, V.7, P.73-78. 9- Abu El –Ella, R.A. and Goleman, J.M., 1986, Discrimination among depositional environments in NE Queensland, Australia. Neues Jahrbuch Fur Geologies Und Plantologie.Stuttgart, V.2, P.65-72. 10- Abu El –Ella, R.A., 1986, Characteristics of moment measures derived from Mississippi River Deltaic sediments.Neues Jahrbuch Fur Geologies Und Paleontology, Stuttgart, V.1, P.1-10. 11- Abu El –Ella, R.A. and Coleman, J.M., 1985,

Discrimination between depositional environments using grain size analysis, *Sedimentology*, v.32, P.743-748.

- 12- Abu El –Ella, R.A. and abbas, A., 1985, Rock stratigraphy and structural features of lower Miocene sediments in Wadi El – Farigh area NE Western Desert, Egypt. *Bull.Fac. of Sci., Alex. Univ.*, V.26, 15P.
- 13- Abu El –Ella, R.A. and Saxton, A.M., 1984, Discrimination among depositional environments in Mississippi River Delta. *Geol.Soc.Egypt*, V.29, 12P.
- 14- Abu El –Ella, R.A. and Kanes, W., 1989, Discrimination between Early Stage of Organic Matter Evolution Using some Geothermal and Geochemical Data. *Journ. Petrol. Geol.*, accepted .The First Conf. On Geochemistry Alex. Univ., March 1-2 1989, P.844-504.
- 15- Abu El –Ella, R.A., 1990, Maturation History of the Neogene Quaternary Sediments, Nile Delta Basin, Egypt. *Am. Assoc. of Petrol. Geol. Bulletin*, V. 74, P. 77-84.
- 16- Abu El –Ella, R.A., 1990, The Neogene- Quaternary Section in the Nile Delta, Egypt: Geology and Hydrocarbon potential. *Journ. Petrol. Geol.*, V.13, P.329-340.
- 17- Abu El –Ella, R.A. and Carpenter, J., 1990, Multivariate analysis of lipid distributions in Recent salt marsh sediments. *Chem. Geol.*, V.85, P.393-402.
- 18- Abu El –Ella, R.A., 1990, Evaluation and early diagnosis of the organics matter in recent Nile Delta environment. *The second National Conf. On Env. Studies and Res. Ain Shams Univ.* V.5, P.32-44.
- 19- Abu El –Ella, R.A., 1990, Thermal Maturation History of the Paleozoic sediments North Western Desert, Egypt. *The tenth Petroleum Exploration and Production Conference, Cairo, 17-20, Nov. 1990. The American Assoc. of Petrol. Geol. Bulletin* V. 74, No.1, P 77-84.
- 20- Abu El –Ella, R.A., and Moussa, A., 1990, Evaluation of clay sized Minerals as a function of Increased depth in the Neogene – Quaternary and Mesozoic Sections in The Nile Delta Basin. *The Tenth Petroleum Explorations and Production Conference, Cairo, 17-20, Nov. 1990 (Abst.) Bull. Inst. of Oceaonog. and fisheries*, V.16.
- 21- Abu El –Ella, R.A., 1991, Relationship between Sediment size and preservation of organic matter in recent salt marsh environment. *Alex. Sci. Exch.* V. 12 P. 1-13.
- 22- Abu El –Ella, R.A., 1991, Relationship between Clay Mineralogy and Thermal Maturity of Neogene- Quaternary Shales in Ras El- Bar Well, off _ shore Nile Delta, Egypt. *Journ. And Petrol. Geol.* V. August, P. (296-301). XXXII Congress and Plenary Assembly of ICSEM, Perpignan, 15-20 Oct., 1990 Abst. *The Mediterranean Off-Shore Conference, Tripoli* 17-20 Feb. V., P.161-174.
- 23- Abu El –Ella, R.A., and Moussa, A., 1991, Discrimination among Seasonal Deposits in Lake Brullus, Egypt, Using Grain- size Analysis, *Alex. Sci. Exch.* V.13.

24- Abu El –Ella, R.A., and Carpenter, J., 1990. Evaluation and early digenesis of the organic carbon in the recent salt marsh environment. Bull. Inst. of Oceanog. And Fisheries, V. 16.

25- Abu El –Ella, R.A., and Moussa, A., 1991 , The Effects of some Physical and Chemical Factors on the Accumulation of organic Matter in Lake Brullus, Mediterranean Coast, Egypt, Bull. Inst. of Oceanog, and Fisheries, V. 16.

26- Egyptian Geophysical Society. March 12-14, 1991. Tharwat, A.F., Abu El-Ella, R., and Thamer, G., 1991, Laryngological and Thermal alteration studies on hydrocarbon generation at El-Qara-2 well, northern central Nile Delta, Egypt. 9th annual meeting of the