HANAFY AHMED ABD EL HALEEM EL NAGGAR Ph.D.

Exploration Geoscience

Mobile: 01099976971

• Email: <u>hanafy.elnaggar@ganope.net</u> . <u>nofy.naggar81@gmail.com</u>.

Personal data

Nationality: Egyptian Marital Status: married Military Status: Exempted Date of Birth: 23 December 1980



Present Title: Assestant Manager of regestration and evaluation of service companies at South Valley Egyptian Holding Petroleum Campany.

Education

- Ph D. in Petroleum Geology, Faculty of Science, Al Azhr University, Cairo, 2017.
 Ph.D. Title: (Subsurface Geology and hydrocarbone potentiality of West Hurghada area, Egypt.)
- Master in Structure Geology, Faculty of Science, Al Azhr University, Cairo, 2012.
 MSc title: (Structural arcitecture of Bahariya Oasis, Western Desert, Egypt.)
- BSc, Geology, First Class Honors, Al Azhr University, Cairo, 2004.

Publications

- Characterization of pre-rift reservoirs of west Hurghada district, egypt. (ijiset, vol. 3 issue 12, december 2016, issn 2348 7968).
- Subsurface Structural imaging and architecture of pre-rift sediments of west Hurghada district, egypt. (ijiset, vol. 3 issue 12, december 2016, issn 2348 7968).

Employment

- 2019- 2025 : Member of the Information and Publication Committee (Petroleum Sector)
- 2020- 2025: Member of the the Tender Committee (GANOPE).
- 2017-2023 : Scientific advisor at Concept Company for Construction (CCC).
- 2015- tell now : Scientific advisor at Geoengineering Institution for Mining (GIM).
- 2008 tell now: Geologist at South Valley Egyptian petroleum holding company (GANOPE).
- 2006 2008: Assistant Researcher at the National Center for Housing and Building Research.

Professional Experience

• Seventeen years of experience in oil & gas industry: Structural Geology studies on more than 15 oil fields in Egypt and exploration areas in the South Western Desert, Gulf of Suez, and wrok on Red Sea exploration.

computerskells

- Mapping and Geologic Software: Petrel &teclog & IP of schlumberger 2D&3D & Arc GIS, and Erdase software.
- Source rock assessment, Field development planning, Regional Geological studies, and Play assessment and prospect evaluation.

Research and experience

- Geological outlines and potential evaluation of oil fields.
- Field Excursions and Surface Geology.
- Geologic and geophysical mapping of susurface.
- Structural geology.
- Structure modelling and interpretation.
- Fault seal analysis.
- Structure restoration borehole image .
- Fractures reservoir characterization.
- Basin modelling.
- Regional Studies.

Technical Courses

- Fundamentals of Structure Geology- Oil & Gas skills company.
- Integration of Seismic and Logging Oil & Gas skills company.
- Basic Open Hole Logging and Formation Evaluation Oil & Gas skills company.
- Basics Open Hole Logging- Oil & Gas skills company.
- Basics Petrophysics and Formation Evaluation- Rockserv company.
- Basics of Structure Geology- Oil & Gas skills company.
- Play Assessment & Prospect Evaluation Oil & Gas skills company.
- Standard Seismic Data Acquisition and Processing Sequences.
- Seismic Stratigraphy and Attributes Rockserv Company.
- Writing Reports Oil & Gas skills company.
- Basic Carbonate Geology For Reservoir Engineering Course.
- Petroleum Economics, Risk and Decision Analysis.
- Risk Analysis and Economic Evaluation of Prospects, Leads & Producing wells in addition to

Technical and Economic Feasibility Analysis in new area- Oil & Gas skills company.

- Reservoir Modeling Oil & Gas skills company.
- Foundamentals of GPR technique.
- Basics of Seismic Processing software (Reflexw).
- Introduction of Exploration and Production.
- Exploration Prospects.

Geological field excursion

- Western Side of the Gulf of Suez, Wadi Dib-G. El Zeit Area, Egypt.2015.
- South valley (Wadi Al-alaky, phosphate mine , kaolinite mine, talk mine, granite mine) 2006.
- Western Desert, Bahariya Oasis (more than 35 days), Farafra, Kharka, and Dakhla) 2009-2011.
- Sainai Peninsula (South and North) 2007.
- Eastern Desert (Hurghada, Marsa Alarm, Qusire, Sheik Shazly, Fawakhire, Wadi Feiran).
- North Coast (Alex., Matroh, and El Salome Plateau).
- Fayeum (Wadi Hitan, kom oshim bentonitic shale, kalam shah area, Bahariya Oasis road).

Conferences attendance

- Mediterranean Offshore Conference 2010 (MOC), Alexandria march 2010.
- Mediterranean Offshore Conference 2010 (MOC), Alexandria march 2012.
- The Geological Society of Egypt,(November 2012).
- The 13 Th international confrence on petroleum, mineral resources & Developme, (7-9 february 2010), Egyptian petroleum instituts research, Cairo, Egypt.
- The Seventh Saudi International Oil and Gas Conference and Exhibition, (23-25 November 2015), El Damam, Saudi Arabia.
- Oil shale and unconventional Energy resources for sustainable development in Africa, confrence, (5-9 march 2017), Qusier, Red Sea, Egypt.
- Egyps, confrence, (11-13 febreuary 2019), Cairo, Egypt.
- Egyps, confrence, (11-13 febreuary 2022), Cairo, Egypt.
- Egypt Mining Forum 2024, (17-19 july 2024), Cairo, Egypt..
- Egyps, confrence, (11-13 febreuary 2024), Cairo, Egypt.

Human resource Courses

- The test of english language proficiency(TOEFOL) with 450/600 degree.
- The test of english language proficiency(TOEFOL) with 450/600 degree.
- Berlitz proficiency level 2 courses in english (march-june) 2014.
- Amid East proficiency levels (2-5) courses in english, 2011.
- Effective presentation skells training program- Enpi company- 4-8 march 2018.
- Body language course by Ganope El Wadi petroleum holding company Training.

- Basic managerial skills (time management, mind mapping, Communication skills).
- Presentation skills- South Valley petroleum holding company.
- Presentation skills.New Horizons center.
- Presentation skills- Enpy company.
- Course Occupational Safety and Health by Ganope El Wadi petroleum holding company.
- Business research.2018
- Course radiation protection Atomic Energy Authority (for 30days)- Authority of Atomic Energy.
- the management of change. 2021
- basics of etiquette

Health, Safety& Environment (HSE)

- Hazard Identification
- Risk Assessment
- Incident Investigation &RCA(Root Cause Aanalysis)
- BBS(Bahavier Based System)
- Safety& Environment and Management system
- Crisis Management and Emargency Plans

Trainer of following Technical Courses

- Structural Geology in hydrocarbon exploration
- Surface geological Mapping
- Characterization of Reservoirs and their modelling
- Fundamentals of Petroleum Geology.

Place: Cairo Hanafy El Naggar