

**Fereydon Sahabi BSc, DIC, Mphil, PhD**  
**Born in 06-12-1937, Tehran/Iran**

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**A- Educations**

- PhD in Sedimentology. University of London, London/England. 1979.
- M. phill in subsurface Geology. Imperial College of Science and Technology, London, 1968.
- DIC in petroleum Geology. Imperial College of Science and Technology, London, 1966.
- BSc in Geology. University of Reading, Reading/England 1964.
- BSc in Geology. University of Tehran/Iran, 1959.

**B- Occupations**

- Well site Geologist. Iran pan American Oil CO. (IPAC) 1960-63 (2.5 years).
- Petroleum Geologist., Surface Mapping, 1:100000 series, sheets: Bala Rud and Shahbazan. Iranian Operating Oil COs. (I.O.O.C), 1967-69 (2 years).
- Oil Exploration Geologist, Subsurface Geology in South and Southwest Iran. I.O.O.C, 1969-73 (4.5 years).
- Oil Exploration, Source Rock studies, Geochemical Project. I.O.O.C, 1973-1975 (1.5 years).
- Oil Exploitation Senior Geologist in the Zagros Oil-fields. Oil Services COs. (OSCO) 1975-77 (2 years).
- President of Atomic Energy Organization of Iran (AEOI) 1979-81 (2.5 years).
- Deputy Minister in Energy Affairs, Ministry of Energy of I.R. Iran, 1979-86 (7 years).
- Assistant and Associate professor, in: Sedimentary Petrology and Petroleum Geology. Faculty of Science, University of Tehran/Iran. 1977-99 (22.5 years).
- Research Professor, Geosciences Research Institute, Geological Survey of Iran. 1999 to 2003 (4.5 years).
- Consultant to the Managing Director, Renewable Energy Organization of Iran, Sabalan Geothermal Project. 1977-2004 (7 years).
- Educational and Research Consultant. Petroleum Exploration, School of Mining Engineering, University of Tehran. 2004- Present (2009).

**C- Publications**

**Books:**

- 1- Sahabi, F., 2008. Geology of Petroleum (7<sup>th</sup> edd).  
University of Tehran Publication Center, No. 1826, 430 pp.
- 2- Sahabi, F., 2008, Petrology of Sedimentary Rocks (New edition, totally revised)  
5<sup>th</sup> edd., University of Tehran Publication Center, No. 2155, 388 pp.

**Papers:****In Persian**

1. Sahabi, F., 1999. Sabalan Volcanic Complex with Special reference to the hydrothermal resources in Meshkinshahr Area, NW. Iran. GEOSCIENCES, Scientific Quarterly Journal, Vol. 8, No.31-32, P. 2-15.
2. Sahabi, F., and Saffarzadeh, A.H., 1997. Petrology and Petrogenesis of the Gatehdeh subvolcanic dome, Taleghan, Central Alborz, Iran. GEOSCIENCES, Scientific Quarterly Journal, Vol. 6, No. 21-22, P. 32-39.
3. Sahabi, F., and Mohseni, H., 1995. Uranium Mineralization in Neogene Sediments of Talkheh Rud Basin in Tabriz-Ahar Area. GEOSCIENCES, Scientific Quarterly Journal, Vol. 4, No. 14, P. 44-55.
4. Sahabi, F., and Mohseni, H., 1994. Petrology and Paleogeography of the Neogene Sediments in Talkheh Rud Basin, between Tabriz and Ahar. GEOSCIENCES, Scientific Quarterly Journal, Vol. 4, No. 13, P. 2-13.

**In English**

1. Sahabi, F., M.R. Khoshlessan and P.R. Barnett, 1999. Geothermal Exploration of Mount Sabalan, NW. Iran. Geothermal Resources Council, Transactions, Vol. 23, October 17-20, 1999, p. 479-483.
2. Sahabi, F., 2001. Hydrocarbon Generation in Lower carboniferous in Central and Eastern Alborz Belts, North Iran. Geologists Association of Canada (GAC), St. John's, 2001 (Abstract).

**D- Research Projects**

- 1-Supervising and Consulting more than 30 MSc. Thesis in the fields of: Sedimentology, Sedimentary Petrology and Exploration Petroleum Geology in: Faculty of Science, University of Tehran, Geosciences Research Institute, Geological Survey of Iran, and School of Mining Engineering, University of Tehran. 1982-Present (2009).
- 2-1991, Geology of Alvand River water shed in west Kermanshah, Kermanshah Province.  
West Regional Water Board, Ministry of Energy,  
and  
Applied Research Management, University of Tehran.
- 3-2000, Source Potential Evaluation, Mobarak Formation (Lower Carboniferous)  
In: Central and Eastern Alborz, North Iran.  
Exploration Management, National Iranian Oil CO. (NIOC)  
and  
Applied Research Management, University of Tehran.
- 4-2003, Lithofacies of Aghchagil Formation (Late Pliocene) with reference to its reservoir capacity  
in: Northeast Gonbad-e Kavous, Golestan Province.  
Khazar Expl. And prod. CO. (Kepco).  
And  
Applied Research and Management, University of Tehran.
- 5-2008, Study of Bala Rud Fault zone, in the North of Dezful Embayment.  
Research and Development Management (R & D), National Iranian Oil COo (NIOC).

and

International Institute of Earthquake Engineering and Seismology.

**E-Member of Editorial Boards:**

1. GEOSCIENCES,  
Scientific Quarterly Journal.  
Geological Survey and Mineral Exploration of Iran.

2. Iranian Journal of Mining Engineering  
Iranian Society of Mining Engineering (IRSME).