


PERSONAL INFORMATION

JÁNOS GEIGER

 Hont Ferenc u. 22/A, 6723 Szeged (Hungary)

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 <http://www.oslennytan.hu/index.php/en/staff/153-dr-janos-geiger-associate-professor-vicehead-of-the-department>

Sex Male | Date of birth 15 September 1954 | Nationality Hungarian

JOB APPLIED FOR

WORK EXPERIENCE

2005 – Present

associate professor (geostatistics, sedimentology), vice head of the department

University of Szeged, Department of Geology and Paleontology, Szeged (Hungary)

- teaching geostatistics and sedimentology;
- managing of academic and R+D projects in the field of applied geostatistics in reservoir characterization

2004 – 2005

research associate

University of Szeged, Department of Geology and Paleontology, Szeged (Hungary)

- managing of research projects (geostatistics, sedimentology) of the field of reservoir characterization
- teaching geostatistics and sedimentology

1999 – 2004

Head of Reservoir Geological Modeling

MOL Plc (Hungarian Oil and Gas Company), Department of Reservoir Modeling, Szeged and Budapest (Hungary)

- 3D geological modeling of HC-reservoirs; managing of EOR and IOR projects;
- stochastic modeling of reservoir properties;
- managing of horizontal-well-planing;
- participating in MOL projects in North-Africa and Middle-East.

1995 – 1999

Project manager, senior geologist

MOL Plc (Hungarian Oil and Gas Company), Department of Reservoir Modeling, Szeged and Budapest (Hungary)

- 3D geological modeling of HC-reservoirs; managing of EOR and IOR projects;
- stochastic modeling of reservoir properties;
- managing of horizontal-well-planing;
- participating in MOL projects in North-Africa and Middle-East.

- 1994 – 1995 **senior geologist**
MOL Plc (Hungarian Oil and Gas Company), Department of Reservoir Modeling, Szeged (Hungary)
- 3D geological modeling of HC-reservoirs;
 - stochastic modeling of reservoir properties;
 - participating MOL projects in North-Africa and Middle-East
- 1990 – 1994 **Head of the Integrated Geological Researches**
Hungarian Hydrocarbon Institute, Budapest (Hungary)
- managing of field development
 - participating in MOL projects in North-Africa and Middle-East.
- 1979 – 1990 **Geologist, mathematican**
Hungarian Hydrocarbon Institute, Budapest (Hungary)
- sedimentological studies within reservoirs,
 - interpreting core measurements
 - statistical analysis of reservoir properties

EDUCATION AND TRAINING

- 2000 **PhD, Geosciences**
University of Szeged, Doctoral School of Geosciences, Szeged (Hungary)
- 1994 **Basin Analysis (6 months)**
Oil and Gas Consultants International, Tulsa, Oklahoma (USA)
- 1992 **Simulation Techniques in Geology (6 months)**
Oil and Gas Consultants International, Tulsa, Oklahoma (USA)
- 1986 **Geological Data Bases (3 months)**
Oil and Gas Consultant International, Tulsa, Oklahoma (USA)
- 1984 **Doctor of University in Geology and Geomathematics**
József Attila University, Szeged (Hungary)

1974 – 1979 **Master of Science in Geography and Mathematics**
József Attila University, Szeged (Hungary)

PERSONAL SKILLS

Communication skills good adaptation to multicultural surroundings

Organisational / managerial skills

- good team leading skills are gained in managing academic and industrial research projects

Job-related skills

- good command of reservoir characterization of clastic fields
- good command of geological planing of horizontal wells
- good command of geology in EOR projects
- good command of geostatistical reservoir modeling

Computer skills

good command of

- Fortran,
- C++,
- Visual Basic
- Data-Base programing,
- statistical analysis (SPSS, Statistica, StatGraphix),
- geostatistical systems (GSLIB, SGeMS, GS++, SADA, Surfer),
- application of 3D geo-modeling systems (IRAP RMS, RockWorks)

Other skills

Whole list of academic publication:

<https://vm.mtmt.hu/search/slist.php?lang=0&AuthorID=10001811>