

Kostas Poursanidis

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EXPERIENCE

Managing Director and Flow Assurance Advisor, ENREO Ltd (Limassol, Cyprus / Hybrid) 2023-Present

- Execute flow assurance studies (all kind).
- Direct client field support and assist with live production operations.

Senior Flow Assurance Engineer, Assured Flow Solutions (London, UK / Hybrid) 2022-2023

- Supervise FA assessments.
- Prepare CTR (Cost, Time, Resource Management) sheets for upcoming projects.
- Complex field modelling.
- Perform QA/QC on the OLGA/PIPESIM modelling.
- Assist live commissioning and production operations.
- Direct client support with on-spot FA issues.

Flow Assurance Engineer, Assured Flow Solutions (London, UK) 2019-2022

- Subsea and topsides modelling for both gas and oil dominated systems (OLGA/PIPESIM).
- Field data gathering and model benchmarking.
- Support the execution of FA analyses including SS and transient thermal hydraulic simulations.
- Provide input to subsurface, subsea and topsides engineering disciplines to support the selection and optimisation of the development concepts.
- Lift curves generation to reservoir simulators such as Prosper.
- Fluids review, selection and characterisation in Multiflash.
 - Extensive experience in gas condensate systems.
- Perform Slugging, Hydrates, Scaling, Wax, Asphaltene and Solid deposition assessments.
- Perform topsides overpressure protection assessments.
- LPG terminal hydraulic and thermal design.
- EVR, FIV Screening and slug forces estimation.
- Participated in 50+ FA projects worldwide.

EDUCATION

BSc in Oil & Gas Engineering, University of Nicosia, Cyprus 2015-2019

- **GPA 3.968 out of 4.00 (*Summa Cum Laude*)**
- **Honours and Awards**
 - Best graduating student in the BSc in Oil & Gas Engineering, recognized by:
 - School of Sciences & Engineering
 - Scientific and Technical Chamber of Cyprus (ETEK)
 - Noble Energy International Ltd.
 - VTT Vasiliko Ltd.

- Best graduating student in the Department of Engineering recognized by the School of Sciences & Engineering and the Electricity Authority of Cyprus (EAC)
- By leading SPE/AAPG Student Chapters in University of Nicosia as a president achieved the following awards:
 - Outstanding New European Student Chapter Award Honorable Mention (AAPG)
 - Society of Petroleum Engineers (SPE) 2019 Student Chapter Excellence Award.
- Dean's Honor List **2016-2019**

Apolytirion (High School Diploma), Lanitio Lykeio B', Cyprus

2012-2014

- **Grade:** 18.7 out of 20 (Excellence Diploma)

PROFESSIONAL AFFILIATIONS (Student Memberships)

- **International Society of Petroleum Engineers (SPE)** **2017-Present**
- **American Association of Petroleum Geologists (AAPG)** **2017-Present**

LATEST SEMINARS AND CONFERENCES ATTENDED

- **Subsea Technology Eastern Mediterranean 2023**
Ministry of Energy, Commerce & Industry, in partnership with CHC and Offshore magazine
In Person, May 17-19, 2023
- **Flow Assurance for CCS**
Matt Healey, organized by the Society of Petroleum Engineers
Virtual, February 24, 2022
- **CCUS Conference 2022**
organized by the Society of Petroleum Engineers
Virtual, February 21-24, 2022
- **Energy GeoHackathon – Data Science and Geothermal Engineering (Training, Competition – Ended in the 5 best teams)**
Organized by the Society of Petroleum Engineers
Virtual, October-November 2021
- **CCS and Hydrogen Economy; Going through Transportation Media with Chemical Thermodynamics**
Organized by TÜV SÜD
Virtual, March 10, 2021
- **CCS Europe Workshop**
Organized by American Association of Petroleum Geologists
Virtual, January 19-22, 2021

LANGUAGES

Greek: Native

English: Excellent

Russian: Excellent

Turkish: Good

COMPUTER SKILLS

Software: Microsoft Office, Matlab, Petrel, Eclipse, Maximus, OLGA, PIPESIM, Multiflash, Unisim, ScaleSoftPitzer, Aspen HYSYS, ASIST, AFT Impulse, SolidWorks, CMG, ABAQUS, C++, Python and R.