Πανεπιστήμιο Κύπρου
Τμήμα Πολιτικών Μηχανικών
και Μηχανικών Περιβάλλοντος

**PROGRAMME ON NATURAL GAS IN ENERGY TRANSITION**

# SPECIAL SCIENTIST POSITION

The Programme on Natural Gas in Energy Transition of the University of Cyprus invites applications for one (1) Special Scientist Position (Teaching) for one year (September 2021-August 2022).

**JOB DETAILS**

**Short Description – Duties and Responsibilities:**

The successful candidate will be responsible for teaching and supervision of post-graduate students in the programme Natural Gas in Energy Transition Program.

**Profile of the ideal candidate:**

The ideal candidate must have experience in teaching and supervision of undergraduate and graduate students.

**TEACHING REQUIREMENTS**

- Experience in supervision of undergraduate or graduate students
- Strong knowledge and understanding of physics in flow and deformation in subsurface problems
- Experimental, Analytical and Numerical Modelling skills

**Employment Terms:**

The position is on a contract basis. Initially, a one-semester contract will be offered, which is renewable based on performance. The gross monthly salary depends on the candidate's qualifications and expertise and will be between €1900 - €2100. The gross monthly salary of €2100 is calculated as follows: €63*33.33 teaching hours for 2021 and €66*31.8 teaching hours for 2022. From the gross salary, contributions to the various governmental funds will be deducted. The 13th salary bonus is incorporated in the monthly salary. Maternity leave will be granted based on Social Insurance Laws from 1980 until 2012.

**Qualifications and Experience:**

- Bachelor's or/and Master's Degree in Civil Engineering or Geo Engineering
- Doctorate degree or equivalent in the subject areas directly related to Subsurface modelling

**University of Cyprus**

The University of Cyprus was officially founded in 1989 and started operating in Nicosia, the capital of Cyprus, in 1992. Within a short time, the University of Cyprus managed to achieve international recognition through an impressive course of development. Today, it is ranked 67th young university (under 50 years) and #251-300 worldwide in Engineering and Technology by the Times New Higher Education Rankings. These great distinctions are the result of its dedication to excellence and continuous development. The University of Cyprus managed to stand out and receive awards for the new paths it has opened up in particularly demanding and dynamic contexts of research. The University of Cyprus becomes better every year; therefore, it wishes to attract the best employees.

**Natural Gas in Energy Transition**

The Program in Natural Gas in Energy Transition of the University of Cyprus offers a master program that focuses on the subjects of the upstream oil and gas industry (https://www.ucy.ac.cy/petcy/en/ ). Its objective is to prepare the workforce for the needs of the petroleum industry in the emerging fields of the deep-water of East Mediterranean. The strength of the program is in the completeness on the subjects of exploration, development and production that are taught by instructors with long experience in the Oil & Gas Industry. The research activities of the program focusses on the modelling of subsurface fow and deformation processes in drilling and production of hydrocarbons and especially on applications realated to energy transition ( http://www.ucy.ac.cy/energygeomechanics/ ).

The applications should be submitted as soon as possible, but not later than Friday, 30th July 2021, at 5 pm. The evaluation of the applications will begin immediately. For more information, please contact Prof. Panos Papanastasiou, by phone at +357 22892292 or via e-mail panospap@ucy.ac.cy.

**At least the best three candidates that satisfy the required qualifications, will be invited for an interview.**

**Candidates shall be informed of the result of their application by the relevant entity.**

**The University of Cyprus shall collect and process your personal data according to the provisions of the General Regulation on Personal Data 2016/679 (EU).**