**CURRICULUM VITAE**

**KOKKONI KARAKOSTA**

**Email:** **k.karakosta@teiemt.gr**

**Personal Details:**

Nationality Hellenic

Date of Birth 24, June 1966

Marital Status Married

Place of Birth Serres, Greece

**Educational Background:**

**1988** Petroleum Engineering, Petroleum Engineering Faculty, Kavala Institute of Technology – Greece

**2010** MSc Quality Assurance-Hellenic Open University of Patra

**2012** Degree School of Pedagogical & Technological Education (ASPETE), Sapes, Greece

**2013** MSc Oil and Gas Technology- Institute of Technology, Eastern Macedonia and Thrace - Greece

**Certificates**

1. Driving License
2. H2S Safety Trained.
3. Fire fighting trained.
4. Audit QMS

**Languages:**

Fluent in Greek & English. Basic Bulgarian

**Employment History and Work Experience:**

* **6 1986 - 9/1986** SEKAP - Xanthi: Department of Quality Control / Laboratory
* **7/1987 - 8/1987** NAPC - Kavala: Department of Quality Control / Laboratory
* **2/1988 - 4/1988** SEKAP - Xanthi: Department of Quality Control / Laboratory
* **4/1988 - 4/1990** G.M.C. - Xanthi: Department of Quality Control / Laboratory - Head of Department of Quality Control
* **5/1995 - 2/1996** Lemonidis-CHEMICAL NORTHERN GREECE – Kavala:  Department of Quality Control / Laboratory
* **9/1997 -8/2013** Kavala Institute of Technology: Department of Technology of Petroleum and Natural Gas and General Department of Science

 Laboratory Associate in Courses:

 Thermal Separations, Chemistry and Technology of Polymers, Basic Calculations in Chemical Engineering, Chemical Industry Project, Simulation of Chemical Processes, Physical Chemistry , Analytical Chemistry, Chemical Technology, Organic Chemistry, Geophysical loggins, Drilling, Fluid Mechanics, Advanced Chemical Engineering, Electrotechnic

* **11/2009 - 6/2010** DIVISION OF SECONDARY EDUCATION UNION: EPAS Kavala / Department of Technicians of Natural Gas
* **10/2013 – 2/2015** Geotech S.A. - Georesources Technology, Kavala, Greece, Field Engineer/Mud Logger
1. Responsible for well-logging analysis and interpretation services. Prepare reports and document results of work.
2. Responsible for internal audit of QMS
3. Responsible for mud logging units and consumables
4. Responsible for Mud Logging tender submission
* **2/2015 – 5/2016** Geotech S.A.- Georesources Technology, Kavala, GR, Operations Development Engineer
* **5/2016 – Present** Technological Educational Institute of Eastern Macedonia and Thrace, Dpt of Petroleum and Mechanical Engineering, Kavala, Greece, Laboratory Teaching Staff.

**Participation in research projects:**

* **9 / 2001 to 2013** Water quality control by chemometrical analysis, Research Associate.
* **9/2012 to 2013** “THALIS” Program: “NANOCAPILLARY”, Research Associate

**Computer Skills:**

1. **Operating Systems**: Windows 2000/XP/NT. Certificate Holder ECDL.
2. Software: AutoCAD 2009.
3. **Extra qualification**

Trained to handle:

* Small and Wide Angle XRay System (SAXS & WAXS)
* X-ray Diffraction (XRD)
* Scanning Electron Microscopy (SEM-EDX)
* Atomic Force Microscopy (AFM)
* Transmission Electron Microscopy (TEM)
* System measuring/controlling permeability and relative permeability
* Mercury Porosimeter
* Ν- Porosimeter – Gas sorption analyzer
* Interfacial tensiometer/contact angle
* Langmuir-Blodgett Balance (LB-Balance)

**References:**

Written references can be provided upon request.