CV-Kokkoni Karakosta

1. PERSONAL DETAILS

Last Name: Karakosta

First Name: Kokkoni

Father: Dimitrios

Date of birth: 24.06.1966

Place of birth: N.Skopos / Serres

Address: N. Heraklitsa / Kavala

PN: 4016

PC: 640 07

Marital Status: Married with one child

Phone number: mobile: 6973 605 604

e-mail address: k.nitsa @ gmail.com

2. EDUCATION

• 1988 Degree: Technology Engineering of Petroleum and Natural Gas,

Department of Petroleum & Natural Gas Technology, School of

Engineering Technology, Kavala Institute of Technology

• 2010 M.Sc. Quality Assurance, Hellenic Open University of Patra.

• 2012 Degree: School of Pedagogical & Technological Education (ASPETE)

• 2012 -13 Msc in oil and Gas Technology, Department of Petroleum &

Natural Gas Technology, School of Engineering Technology,

Kavala Institute of Technology (still attendant)

3. FOREIGN LANGUAGES

• Very good knowledge of English, First Certificate in English (Lower).

• Knowledge at first level of Bulgarian.

4. COMPUTER SKILLS

Certificate Holder ECDL.

Software: AutoCAD 2009.

5. SEMINARS

- Process Simulation of Chemical and Petrochemical Plants. Carried out at the Department of Petroleum Technology of TEI Kavala
- Training in Information Technology. Organized by the Association of Chemical Auditor / Lead Auditor «ISO 9000:2000 Series Standards». Carried by TUV HELLAS (TUV NORD AU).

6. PUBLICATIONS

Thomas Spanos, Apostolos Papadopoulos, Christina Chatzixristou, Kokkoni Karakosta **Water quality evaluation by chemometrical approaches.** 1st International Symposium on Applied Physics-Materials Science, Environmental and Health (ISAP1), Annals of the Dunarea de Jos University of Galaty, (2009).

7. INDUSTRIAL 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

8. LABORATORY TEACHING EXPERIENCE

• 9 / 1997 to date TEI Kavala : 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 I

Physical Chemistry II

Analytical Chemistry I

Chemical Technology

Organic Chemistry

Geophysical loggins

Drilling

Fluid Mechanics

Advanced Chemical Engineering I

Electrotechnic

• 11/2009 - 6 / 2010 DIVISION OF SECONDARY EDUCATION UNION: EPAS

Kavala / Department of Technicians of Natural Gas

9. PARTICIPATION IN RESEARCH PROJECTS

9 / 2001 to date Water quality control by chemometrical analysis

Research Associate.

9/20120 to date "THALIS" Program: "NANOCAPILLARY", Research

Associate

10. 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
- N- Porosimeter Gas sorption analyzer
- Interfacial tensiometer/contact angle
- Langmuir-Blodgett Balance (LB-Balance)
- Proteomics

Kavala 06/02/2013

Kokkoni Karakosta