Accreditation of Analytical, Microbiological and Medical Laboratories


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PANCYPRIAN UNION OF CHEMISTS (PUC)
DIVISION OF QUALITY ASSURANCE

Nicosia, Cyprus, 20-21 February 2020
60 years of PUC

The Pancyprian Union of Chemists (PUC) was established in 1960. PUC happens to have the same age as the Republic of Cyprus!

As from 1997, PUC became an Associate Member of Eurachem; soon after (2000) it became a Full Member.

The Division of Quality Assurance was established in 2014.
Areas of Interest

• Analytical, microbiological and medical laboratories
• Forensic laboratories
• Metrology in Chemistry
• Quality Management /Quality Systems in Industry (Food, Pharmaceuticals, etc.)
• Environmental Management
Participation in Eurachem...

- General Assembly
- Executive Committee
- Working Group “Education and Training”
- Working Group “Reference Materials”
- Working Group “Proficiency Testing”
- Training activities
Hosting Eurachem Week

in 2002 and 2017 – General Assembly, meeting of the Working Groups and two-day Workshops on

• Quality Assurance in Testing Laboratories – A need and a challenge (2002)
• Uncertainty in Qualitative and Quantitative Analysis (2017)
22-23 February 2018

A two-day training programme on the new standard ISO/IEC17025:2005

- 28 participants - six of them from other countries in the region, namely Armenia, Georgia, Iran and Lebanon
- Interest in further collaboration
The first event in a series...
21-22 February 2019

A two-day training on critical issues of the accreditation standards

- co-organised with Eurachem

The first event of the year – the 30th anniversary of Eurachem

- Participation of 40 colleagues – Georgia, Belgium, Belarus, Georgia, Lebanon, Norway, Palestine

- It was obvious that we had to go on...
The second event in a series...
This is how...

we reached the 3\textsuperscript{rd} training programme on accreditation of laboratories; for the scope and expectations I will make a brief reference later.
This event is dedicated
to our beloved friend,
the late Mary Eleftheriadou,
who passed away in November 2018.
The two speakers who will follow are going to say a few words about Mary. They have both worked with her for many years, in the State General Laboratory and the European University.
I only refer in brief to our cooperation...
QUALITY ASSURANCE
IN FOOD INDUSTRY

Training Programme

12 March - 2 April 1997
(21 hours)
QUALITY ASSURANCE IN FOOD INDUSTRY

Training Programme

4 - 25 November 1997 (21 hours)
QUALITY ASSURANCE IN ANALYTICAL LABORATORIES

Training Programme

8 - 31 May 2000
(24 hours)
QUALITY ASSURANCE
FOOD AND WATER

One-day Seminar
23 January 2015

University of Cyprus
Accreditation

We had very productive cooperation as members of assessment teams of the Cyprus Accreditation Body (CYS-CYSAB) in assessments of a number of microbiological laboratories, in Cyprus and in Lebanon.
Accreditation for Microbiological Laboratories

Editors
Mary Eleftheriadou, European University Cyprus
Kyriacos C. Tsimillis, Cyprus Accreditation Body

Composition of the ad hoc Working Group
M. Eleftheriadou, European University Cyprus
K. C. Tsimillis, Cyprus Accreditation Body
G. T. Papageorgiou, State General Laboratory, Cyprus
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Recommended citation
This guidance should be cited* as

*Subject to journal requirements
Training Programme dedicated to the memory of Mary Eleftheriadou