### "Accreditation News" issue 47

### First Quarter 2009

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### **ENAC** from the inside

# THE GENERAL ASSEMBLY ADOPTS NEW STATUTES

There have been a number of changes in recent years, both regulatory as well as related to ENAC's activity, which made adapting the Association's Statutes to fit the new situation advisable.

For this reason, the Steering Board and Standing Committee carried out a series of changes during 2008 that were approved by the General Assembly on January 29. The most relevant changes are highlighted below:

#### **REGULATORY ISSUES**

- I. ENAC's declaration as a public utility entity has made it essential to amend certain aspects, such as the dissolution method, to conform to Act 49/2002 on taxation of non-profit organisations and tax allowances on patronage.
- II. The approval by the European Parliament and the Council of Regulation (EC) No. 765/2008, setting out the requirements for accreditation and market surveillance on a European level, has made it necessary to reword the Statutes in order that they are aligned with this Regulation.
- III. Having regard to Act 1/2002, of March 22, on the right of association, it is also considered appropriate that the Statutes should be better matched to the appropriate terminology, by explicitly stating that the General Assembly is the supreme governing body of the Association and the functions of the representative body correspond to the Steering Board (article 11); changing the word "partner" to "associate", etc.

### **OPERATIONAL ASPECTS**

In recent years, there has been a notable increase in ENAC's activity along with an evolution in the Spanish conformity assessment sector in which it renders its services. In this environment, ENAC must continue to improve and modernise its service by looking for tools to meet the market's needs and requirements, increasing value and confidence in accredited companies.

This has highlighted the need for changes relating to:

- I. Improving the functioning and streamlining the organisation's processes both from an external point of view, ENAC's relationships with third parties and government bodies, as well as from an internal point of view, through rationalising and restructuring its internal departments.
- From an external point of view, removing handicaps and obsolete mechanisms, such as the requirement for administrative conventions for the association of government bodies.
- From an internal point of view, restructuring departments and the functions they must carry out to ensure their effectiveness.
- Formalising the existence of the Autonomous Communities Forums as a mechanism for coordinating accreditation activities which are supervised by the regional authorities and making the creation of Technical Advisory Committees more flexible.
- Adapting decision-making mechanisms to enable the use of new information technology.
- II. Modifying the categories of associates, in order to include in ENAC all those participating in the accreditation function framework, and especially professional and business associations both of conformity assessment bodies and their clients.
- III. Establishing stability measures in the functioning of the Association's representative body (the Steering Board, in compliance with the rigth of association Act, as well as the Standing Committee), extending the term of office and thus avoiding excessive replacements in ENAC's supreme decision-making bodies capable of having a detrimental effect on its management and ensuring that its members have enough time to intervene effectively in defining the Association's main lines of action.
- IV. Introducing measures to strengthen the organisation's independence in line with the European Regulation, stating that the accreditation fees are approved by the Steering Board as a body in which all stakeholders are represented in a balanced way.

V. Adapting and clarifying the complaints system in accordance with the accreditation procedures.

The new Statutes are available on ENAC's website www.enac.es

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### **NEW ACCREDITED ACREDITATIONS**

#### **TESTING LABORATORIES**

INSONOR, S.A.

Acoustics 682/LE1495

BIOTECHVEG, S.A.

Agrofood products 683/LE1146

OLEOESTEPA, S.C.A.

Agrofood products 684/LE937

AEV AUTOMOTIV GROUP, S.L.

Vehicles and components 685/LE1487

**TOLEDO PUBLIC HEALTH LABORATORY** 

Agrofood products 686/LE1311

LABACUSTIC, S.L.

Acoustics 687/LE1438

ACOUSTICS AND VIBRATION LABORATORY OF THE HIGHER TECHNICAL SCHOOL OF ARCHITECTURE OF THE U.P.M. (UNIVERSIDAD POLITÉCNICA DE MADRID)

Acoustics 688/LE1477

CITOGEN, S.L.

Paternity testing 689/LE1391

QUACER, S.L.

Acoustics 690/LE1517

LABORATORIO DE AGUAS Y RESIDUOS, S.L.

Environmental test 691/LE1529

CENTRAL VETINARY LABORATORY. MINISTRY OF THE ENVIRONMENT AND RURAL AND MARINE AFFAIRS

Agrofood products 692/LE1530

OFICE, S.L.

Agrofood products 693/LE1419

SALAMANCA UNIVERSITY HOSPITAL. CLINICAL

BIOCHEMICAL DEPARTMENT.

Molecular genetics 694/LE1549

CONSULNIMA, S.L.

Environmental test 695/LE1359

BMM SPAIN TESTLABS, S.L.(Unipersonal)

Game systems with prizes and lotteries 696/LE1541

ORMAZABAL CORPORATE TECHNOLOGY A.I.E.

Electrical equipment 697/LE1521

LABSER, LES RACHINES S.L.

Agrofood products 698/LE1403

HOSPITAL COMPLEX OF LUGO. CLINICAL ANALYSIS

DEPARTMENT

Clinical biochemistry 699/LE1508

SERVIECOLOGIA Y TRATAMIENTO DE AGUAS, S.L.

Environmental test 700/LE1389

SOREA, SOCIEDAD REGIONAL DE ABASTECIMIENTOS

DE AGUAS, S.A.

Environmental test 701/LE1457

CONSULTORES Y ENSAYOS ENTRE ISLAS, S.L. (Unipersonal)

Environmental test 678/LE1603

SPANISH AGENCY FOR FOOD SAFETY AND NUTRITION

Agrofood products 178/LE1515

OFFICIAL PHARMACISTS ASSOCIATION OF LA RIOJA Agrofood products 219/LE1452

#### **CALIBRATION LABORATORIES**

CENTRE OF METROLOGY OF THE UNIVERSITY OF MALAGA (CEMUM)
Dimensional 186/LC501

#### **INSPECTION**

ALUPU, S.L. (Unipersonal)

Industrial inspection 172/El273

IDOM, INGENIERÍA Y CONSULTORÍA, S.A.

**Environmental inspection 173/El261** 

BEFESA GESTIÓN DE RESIDUOS INDUSTRIALES, S.L.

Environmental inspection 174/El300

TÜV RHEINLAND IBERICA INSPECTION,

CERTIFICATION & TESTING, S.A.

Facilities at risk of Legionella 11/El293

### GREENHOUSE GAS EMISSION TRADE ALLOWANCE VERIFIERS

EUROPEAN QUALITY ASSURANCE SPAIN, S.L. Verification of greenhouse gas emission reports 6/VCDE010

### PRODUCT CERTIFICATION

INSTITUTO DE CALIDAD AGROALIMENTARIA DE NAVARRA, S.A.

Agrofood products 52/C-PR120

GLOBAL, GESTION Y CALIDAD, S.L.

Agrofood products 53/C-PR058

SPANISH STANDARDISATION AND CERTIFICATION SOCIETY (AENOR)

Service quality for operators and shipping companies carried out by the Spanish National Ports Authority 1/C-PR132

SGS ICS IBÉRICA, S.A.

Service quality for trafficking new vehicles carried out by ANFAC - Spanish National Ports Authority 10/C-PR103

### **CONTROL BODIES**

INSPECCIONES EN SEGURIDAD INDUSTRIAL, S.L. Industrial safety installation Regulation OC-I/119 CENTRO DE APLICACIONES METROLÓGICAS, S.L. Legal metrology OC-I/126

OFFICIAL ASSOCIATION OF PUBLIC WEIGHERS AND MEASURERS OF BARCELONA (COP)

Legal metrology OC-I/148

Legal metrology OC-I/150

#### **FUNDACION ITMA**

Legal metrology OC-I/153

LABORATORIO DEL INSTITUTO DE INVESTIGACIÓN, DESARROLLO Y CONTROL DE CALIDAD EN LA EDIFICACIÓN, S.L.

Industrial safety installation Regulation OC-I/063 TARRASA CONDITIONING (LEITAT Technological Center)

Marine equipment Directive OC-L/140

#### **GOOD LABORATORY PRACTICE**

Chemical substances

LABS & TECHNOLOGICAL SERVICES AGQ, S.L. Laboratory study of chemical substances in the test areas of: physicochemical characterization 21/BPL042

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### Report

# ADAPTA PLAN: MODERNISING THE EVALUATION SYSTEM

In 2007, with the approval of the ADAPTA Plan, ENAC undertook a process of adjusting, improving and modernising the evaluation system to make a flexible, modern and efficient service available on the market that meets current needs, increases the commitment and responsibility of those involved, simplifies the management and improves the effectiveness of the evaluation processes.

The actions taken during this period have enabled us to simplify and modernise the evaluation system in the following ways:

### ASSESSMENTS: CLASSIFICATION AND HANDLING OF DEVIATIONS

The classifications of the deviations in the 2008 assessments were carried out according to the new system described in Technical Note 11, which was created to simplify how deviations are treated and increase the efficiency and transparency of the whole process. The new system greatly reduces the formal workload required following the assessment, which may even be eliminated when the results of the assessment are good, making it easier to comply with the terms and to better resolve the key aspects.

### **NEW ASSESSMENT REPORT FORM**

The establishment of a new assessment report form, available from the first quarter of 2009, which clearly and schematically outlines the assessment results, will guarantee that each party involved - organisations, assessors, ENAC technical specialists and the Accreditation Committee - has the necessary information to make decisions by avoiding data duplication and deleting the information that does not add value for any of the parties.

### ASSESSMENT OF INSPECTION BODIES AND CONTROL BODIES WITH MULTIPLE SITES

From April 2008, large inspection bodies have been assessed according to a new evaluation model that is at development stage with the participation of all the parties involved in the accreditation process: organisations, assessors and Government authorities.

The model, which places special emphasis on a high level of control of key activities by the organisations themselves and a higher level of commitment in their own monitoring processes, provides information concerning compliance of accreditation requirements in each of the assessed locations; thereby making it easier for the body to take actions and facilitating accreditation decisions.

### INCORPORATING NEW INFORMATION AND COMMUNICATION TECHNOLOGY

Using and incorporating new information and communication technology in ENAC's activities to provide a more rational and effective service in less time with less errors and, ultimately, greater efficiency is a strategic objective of ENAC. New technology must play a decisive role as a tool available to all parties involved or with an interest in the accreditation: organizations, assessors, users, and so on.

This principle guides the project on the development of a web Document Management System (DMS) for managing documents generated in the evaluation process, such as the Assessment Program, Assessment Report and Corrective Action Plan by providing all parties involved with easy access to these and moving the assessment process forward through a notice system.

Furthermore, organisations may browse by document type, date, assessment number or any combination of these and download the documents.

The application ensures the confidentiality and integrity of the information as all documents are archived in a secured server (with a Verisign SSL certificate).

This tool will be launched for organisations from the first quarter. To that end, a user manual will be made available on the website, which includes a contact address and phone number to resolve any queries relating to the use of the application.

The actions taken during this period have enabled the evaluation system to be simplified and modernised

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### **Sectors**

# ACCREDITATIONS IN NEW DISCIPLINES IN THE CLINICAL LABORATORY

ENAC has awarded the first accreditations in molecular genetics, blood bank, micobacteria and virus isolation.

Clinical laboratory accreditations continue to rise both in terms of the number of accredited laboratories as well as the areas in which they are accredited. This allows both patients and physicians to be able to increasingly rely on laboratory services that have proved their technical competence.

Thus, the first accreditation in molecular genetics have been awarded to the University Hospital of Salamanca for the study of mutations associated with type I hereditary hemochromatosis. In this regard, it is interesting to note that recently the OECD, in its document "OECD Guidelines for Quality Assurance in Molecular Genetic Testing", lays down, together with the Good Practices to be met by laboratories performing genetic tests, some principles directed at governments and all those involved in regulating genetic services. In these principles, the OECD urges governments to recognize clinical laboratory accreditation through the ISO 15189 standard or equivalent as the most effective method to ensure quality.

Another discipline in which ENAC has recently awarded accreditation is immunohaematology in the Centre of Hemotherapy and Blood Product Donation in Castile and Leon. The scope of this discipline encompasses blood bank tests that include, among other things, blood group and Rh, erythrocyte phenotypes, study of irregular antibodies and molecular biology techniques to detect RNA and DNA of the Hepatitis C virus and HIV and the Hepatitis B virus respectively.

Similarly, the Valencian Institute of Microbiology has been granted accreditation in several new areas of Clinical Microbiology with the first being accreditation for Micobacteria and Virus Isolation.

Finally, the Public Health Laboratory of Bilbao has extended accreditation to tests designated expanded neonatal screening using tandem mass spectrometry, making it the first accredited laboratory in Spain for this technology. Also, the laboratory at the Sant Joan de Deu University Hospital in Barcelona has been granted accreditation in the same area for confirming and monitoring inherited metabolic diseases (studying neurotransmitters, amino acids, etc.).

In this respect, it is interesting to note that the Ministry of Health, under the National Quality Plan for the National Health System, has published a Report on Screening for congenital metabolism errors that includes the recommendation of "encouraging the development of consensus on the accreditation of all neonatal screening laboratories, whose scope includes all the techniques used in neonatal screening through standardised procedures, such as the UNE EN ISO 15189 standard". The neonatal screening program includes the study of congenital hypothyroidism and hyperphenylalaninemia, and other diseases, whose coverage is increasing, such as detecting cystic fibrosis, congenital adrenal hyperplasia, screening for sickle cell disease, biotinidase deficiency and acyl-CoA dehydrogenase deficiency. In

addition, there have been demands in Germany for the accreditation be granted for performing tests included in the national neonatal screening program.

Finally, it is very noteworthy that accreditation has been compulsory for all clinical laboratories in France since January 2009; this is something which will surely be a clear trend in other countries in the European Union in the future.

The OECD urges governments to recognise accreditation as the most effective method to ensure the quality of the laboratories that are carrying out genetic tests.

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# ENAC ACCREDITATION OF THE AGENCY FOR HEALTHCARE OF ANDALUSIA

Citizen demand for quality services is increasing daily in the health sector. Therefore, healthcare organizations are increasingly seeking recognition of quality in the work they do. This generates a need that goes beyond showing that they are being adequately managed and seeks to demonstrate compliance with specific requirements for healthcare organizations.

Some Autonomous Communities have developed standards that reflect the requirements that must be fulfilled for different healthcare services in order to subsequently assess compliance with these requirements, and granting the appropriate certification.

This is the case of the Agencia de Calidad Sanitaria de Andalucía, "Agency for Healthcare Quality of Andalusia", which has obtained ENAC accreditation for the Certification of Healthcare Centers and Clinical Management Units, according to the specific standard for Service Certification, UNE-EN 45011.

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### **Sectors**

# ACCREDITATION IN THE AREA OF ENVIRONMENTAL ACCOUSTICS

The accreditation schemes in the field of acoustics have been revised to adapt to new regulations. This has resulted in a more efficient accreditation scheme both in technical terms as well as cost.

Noise, defined as a sound that creates an unpleasant feeling for the person hearing it, is now one of the most significant pollutants in most cities; it is also a factor that is becoming increasingly worrying due to its impact on quality of life and health.

Man-made noise levels have increased dramatically in recent years, and the elements from which they originate are associated with processes mainly resulting from transportation (road, rail, and air), industry, construction work and leisure activities.

Damage caused by noise is not limited to hearing; there are other adverse effects on people's health such as higher blood pressure, an increased respiratory rate, decreased concentration, isolation, irritability and sleep disturbances, etc.

The significance that noise has on human beings led to the World Health Organisation (WHO) generically classifying noise as a pollutant in 1972. Seven years later, the Stockholm Conference classified it as a specific pollutant. Subsequently, the then emerging EEC ratified the first rules whereby Member States were to regulate noise pollution.

Conformity assessment activities related to the reduction and control of noise pollution have experienced tremendous growth and the number of ENAC accreditations has also consequently increased.

As a result, there have been major regulatory developments for preventing, protecting and correcting noise pollution in Spain over recent years, especially on a regional and municipal level, which have led to activities concerned with assessing conformity related to the reduction and control of noise pollution experiencing tremendous growth, and the number of ENAC accreditations has also consequently increased.

All this regulatory development has resulted in Royal Decree 1367/2007 of 19 October developing Act 37/2003 of 17 November in relation to noise, as well as Royal Decree 1371/2007 of 19 October for which the basic document "DB-HR Protection against noise" was approved in the Technical Building Code. These documents go into depth in avoiding, preventing and reducing the damage that noise may cause on human health, property or the environment. The publication of these documents will lead to all existing regulations on a regional and municipal level being reviewed and adapted in the coming years.

Both the Autonomous Communities and the Laboratory Associations and Organisations in the sector have contributed to developing the new accreditation scheme.

For all these reasons, the number of accreditations granted by ENAC in the field of acoustics has almost tripled in the last 5 years. This spans from measuring environmental noise and vibrations to tests relating to characterising construction materials in the facilities of accredited laboratories (flooring and coverings, acoustic absorbers, anti-noise screens;) and "on-site" measurements of buildings and construction elements (sound insulation to airborne noise between premises, sound insulation to airborne noise of facades and frontal elements, noise impacts, assessment of exposure to vibration, etc.), responding to the needs created by increasingly demanding regulation.

This growth, together with the need to respond effectively to the needs created by the new regulations, has led to ENAC, in collaboration with both the Autonomous Communities represented in the Environment Forum, as well as organisations and accredited laboratories and their associations, to review the accreditation schemes applied in the field of acoustics to adapt to the new situation and achieve a more efficient accreditation scheme in terms of both the technical aspects as well as the cost. The new scheme is based solely on meeting the requirements included in UNE-EN ISO/IEC 17025:2005, which is adapted to the spirit and requirements of the new Royal Decrees, as well as to future regional policy documents generated under these decrees.

The specific requirements applied in this scheme are included in NT-45 "Testing Laboratories: accreditation in the field of acoustics", approved in February 2009. From this date, ENAC has been applying the criteria included in this rule in its assessment and accreditation processes in the field of environmental acoustics.

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### **Highlights**

### **SERVICE QUALITY AT THE PORTS**

ENAC has awarded the first accreditations for service certification in accordance with the Service Referentials at Puertos del Estado, the Spanish National Ports Authority.

One of the key strategic objectives of Puertos del Estado, the Spanish National Ports Authority and the Ports Authorities is to improve the quality of services provided by the Public Spanish Port System in trafficking people and goods.

Under this framework, Service Referentials have been drawn up establishing a set of quality characteristics of the services provided by operators of terminals or wharfs, and shipping companies operating in public Spanish ports. The service characteristics can be focused on the port's customers in general or on the customer that establishes specific requirements such as Asociación Española de Fabricantes de Automóviles y Camiones, the Spanish Association of Automobile and Truck Manufacturers (ANFAC).

Puertos del Estado, The National Ports Authority, is responsible for drawing up and approving Generic Service Referentials that are subsequently adapted to the real situation in each port through preparing Specific Service Referentials; an accredited certification authority then assesses that these requirements have been met

ENAC has recently awarded the first accreditations for certifying port services in accordance with these referentials.

### SERVICE QUALITY OF OPERATORS OF TERMINALS OR WHARFS, AND SHIPPING COMPANIES

ENAC has awarded the Spanish Standardization and Certification Society (AENOR) with the first accreditation for the certification of:

- Service quality for shipping companies.
- Service quality for operators of cruise port terminals, containers, bulk goods, roll-on/roll-off (ro-ro) and allpurpose terminals

The accredited certification scheme involves verifying that the quality characteristics adopted for applying allowances provided for in Act 48/2003 of 26 November, on the financial regime and provision of services at public ports, is being complied with.

### SERVICE QUALITY FOR TRAFFICKING NEW VEHICLES

ENAC has awarded SGS ICS Ibérica with the first accreditation for certifying the Quality of Trafficking New Cars.

The service quality referential of trafficking automobiles has been developed and approved jointly by Puertos del Estado, the Spanish National Ports Authority, and Asociación Española de Fabricantes de Automóviles y Camiones, the Spanish Association of Automobile and Truck Manufacturers (ANFAC) in order to improve the service quality at the port provided to the automobile sector, mainly for their products being exported, which represent a high percentage of total production.

To do this, a set of key characteristics have been devised for the various aspects of the service (port infrastructure and equipment, traffic and port space management, services to automobiles and services to ships, among other things) which in turn respond to the requirements of this type of transportation relating to costs, flexibility, waiting times, reliability and damage avoidance.

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### **Highlights**

### AIR QUALITY CONTROL

First accreditation of an air pollution control network

Air pollution control networks arise from the need to inform the public of air quality, diagnose potential pollution risks on the population and the environment, as well as assessing this over time.

Similarly, these networks are the necessary means to ensure that compliance with legal requirements regarding air pollution is assessed and, where necessary, the required preventative and corrective measures are established based on the data obtained and where they are located.

ENAC has recently awarded the first accreditation in the field to Red de Control de la Contaminación Atomosférica del Ayuntamiento de Valladolid, the Air Pollution Control Network of Valladolid City Council (for 9 of its stations).

These stations house the equipment that collects the data relating to the various pollutants in such a way that, as no analysts are present, managing the equipment, data transmission and validation, as well as presenting the data obtained to different users, acquires particular importance in these types of assessments.

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# TECHNICAL COMPETENCE: GOING BEYOND QUALITY MANAGEMENT

IAF-ILAC-ISO joint communiqué

Many accredited laboratories continue to experience difficulties in convincing their clients that the benchmark standard for laboratories is ISO/IEC 17025 (and not ISO: 9001). Apparently, the source of this confusion is in the mistaken belief that accredited laboratories are not regulated by a recognized quality management system.

In January 2009, ILAC published a joint communiqué with ISO and IAF regarding system management requirements in ISO/IEC 17025:2005, in relation to ISO 9001:2008.

"Compliance with the requirements of ISO/IEC 17025:2005 means that the relevant laboratory meets requirements concerning both technical competence as well as those relating to management systems needed to systematically deliver technically-valid calibrations and test results. Management system requirements in ISO/IEC 17025:2005 (Section 4) are written in a language suitable for the activities undertaken in laboratories, they comply with ISO 9001:2008 principles on "Quality Management System Requirements", and are in line with their corresponding requirements".

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### **Highlights**

# ECOLOGICAL STATUS OF WATERS: ACCREDITATION OF BIOLOGICAL INDICATORS

Faced with the various physical and chemical analyses that has been routinely used to establish water quality, the Water Framework Directive has introduced the concept of "ecological status", as an expression of the quality and functioning of aquatic ecosystems,

by establishing the use of various biological components to classify the ecological status of waters. Although physical and chemical parameters provide more accurate and precise results on water quality, these are dependent on the exact time in which they are taken, while biological indicators provide information spread out over time.

In such analysis, particular importance is placed on the skills of the staff collecting and identifying benthic macroinvertebrates, when carrying out the selection and characterizing the sample stations and habitats in which the sample is taken, as well as appropriately capturing the macroinvertebrates and subsequently identifying them, and analyzing phytoplankton, which is mainly based on knowledge and extensive experience in the use of application keys to identify different types of phytoplankton. Some of the biological indices used are the composition and abundance of benthic invertebrate fauna, and the study of phytoplankton.

In November 2006, ENAC awarded the first accreditation in this field to Redcontrol S.L. for collecting and identifying benthic macroinvertebrates according to the IBMWP protocol.

After this first accreditation, two other laboratories have recently achieved accreditation for carrying out these activities. Specifically, United Research Services España, S.L. has been accredited by ENAC for collecting and identifying benthic macroinvertebrates and analysing phytoplankton, and Consulnima, S.L. for analyzing phytoplankton.

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# FIRST ACCREDITATION FOR INTEGRATED PRODUCTION CERTIFICATION

The company AGROCOLOR has obtained the first accreditation granted under the UNE EN 45011 standard to certify integrated production of different agricultural produce and some processed products, such as oil and wine, according to the documents approved for each type of product by the Autonomous Government of Andalusia and the Government of the Canary Islands.

Integrated production is a sustainable farming that helps to protect human health and the environment; it has been developed based on documents drawn up in Spain by the central and the regional government. This is also carried out in other countries in the European Union.

For further information: egredilla@enac.es

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### **Highlights**

### **NATIONAL MEETINGS**

VII NATIONAL CONGRESS ON ENVIRONMENTAL LAW

From 22 to 24 April 2009 in Tarragona

ENAC representative: O. Recuero

SEMINAR ON "10 YEARS OF ACCREDITATION OF HEALTH PROTECTION AGENCY LABORATORIES"

6 May 2009 in Barcelona

ENAC representative: E. Gredilla

XVIII SEMINAR OF THE SPANISH SOCIETY FOR QUALITY ASSURANCE IN RESEARCH (SEGCIB)

14 and 15 May 2009 in San Sebastian

ENAC representative: M. García

SEMINAR ON PROTECTED DESIGNATION OF ORIGIN AND PROTECTED GEOGRAPHIC INDICATION

19 May 2009 in Madrid

ENAC representative: E. Gredilla

MASTER IN HEALTH ANALYSIS

28 May 2009 in Madrid

ENAC representative: I. Villa

NATIONAL CONGRESS OF THE SPANISH SOCIETY OF RADIATION PROTECTION

(SEPR)

From 2 to 5 June 2009 in Alicante

ENAC representative: O. Recuero

V SEMINAR ON CONTROL OF WASTE IN FOOD:

ANALYSIS AND INSPECTION

30 September 2009 in Lugo

**ENAC** representative: E. Gredilla

#### INTERNATIONAL MEETINGS

EA ILC WORKING GROUP ON CALIBRATION

7 and 8 of May 2009 in Amsterdam

ENAC representative: H. González

EA WORKING GROUP ON VERIFYING EMISSIONS IN THE EUROPEAN REGIME (EA 6/03)

13 and 14 of May 2009 in London

ENAC representative: E. Gago

EA CLINICAL LABORATORIES WORKING GROUP

23 and 24 of June 2009 in Malta

**ENAC** representative: I. Villa

EA WORKING GROUP FOR ON FOOD

24 June 2009 in Lisbon

ENAC representative: E. Gredilla

### 4th SPANISH CONGRESS ON METROLOGY

Centro Español de Metrología, The Spanish Metrology Centre, in collaboration with the Dirección General de Industria del Gobierno de Cantabria, Directorate General for Industry of the Government of Cantabria, announces the 4th Spanish Congress on Metrology, which will be held in Santander from 1 to 3 of June.

This Cogress aims to keep a discussion forum and information exchange in order to increase training of technicians while disseminating the important role that Metrology plays in ensuring the reliability and accuracy of measurements used in industry, trade, services, environmental control, road safety, etc. in the interest of safety and the quality of life of citizens.

ENAC will participate in various events throughout the three days of the Congress, presenting issues such as the current situation and the future outlook for accreditation in the field of metrology, the requirements applicable to accreditation in the field of legal metrology, participation in intercomparison programs as a quality assurance tool and implementation of the Plan to Modernize the ENAC Evaluation System.

## FELAB - ENAC TRAINING FOR LABORATORIES

The Asociación de Entidades de Ensayo, Calibración y Análisis, Association of Testing, Calibration and Analysis Organisations (FELAB), along with ENAC, offers three courses for laboratory professionals:

- Interpretation of the UNE-EN ISO/IEC 17025 standard: case studies
- Participation in intercomparison exercises G-ENAC-14 Guide
- Accreditation of testing laboratories and inspection bodies in the environmental field

These courses will take place at the FELAB headquarters at C/ Alenza, 1 - (Ed. Fundación Gomez-Pardo) - 28003 Madrid

You can obtain more information and view the entire program at www.felab.org

