

Contact

Bipea
partner of your Quality



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Season's Greetings and best wishes for a happy and fulfilling New Year!

THE PRESIDENT WELCOME NOTE

Dear Members,

As newly elected President of BIPEA, I would like first to thank my predecessor, François Gâtel for the professional work and dynamism that he conducted during the past six years. Together with the other Board members, the Director and the staff, I will focus on the improvement of customer service. We will grant our members a high quality service both in terms of analytical services, restitution of data, specific training sessions and customized proficiency testing schemes.

BIPEA's approach for the future years will also be focused on Research and Development with new projects of interest to the community of laboratories. Studies are planned in order to set up new PT programs and new test samples. We will also expand existing PT programs in terms of analytes and concentration levels.

The philosophy of BIPEA as a non-profit organization is based on the satisfaction of our members. This leads to provide an advanced technical support adapted to your scientific, technical and regulatory requirements. This objective must occur within a balanced budget strategy. Our international expansion will be further strengthened as we believe that interlaboratory comparisons organized by BIPEA do meet the expectations of laboratories worldwide. Each member is important to us, whatever its location!

Proficiency testing programs are a powerful tool for evaluating and improving the quality of their knowledge. I hope that BIPEA will meet your expectations in those topics. I think it is important to maintain and improve regularly a system of quality management already recognized, through the certification of all programs and the accreditation according to ISO 17-043 of nearly 45% of the proposed schemes. The number of accredited PT schemes will grow thanks to the growth of our budget.

The year 2012 will be an intensive year in terms of decisions and strategy for BIPEA. Many topics will be discussed by the Board in order to provide to BIPEA the necessary means to continue its missions. These discussions will always be in the benefit of BIPEA Members.

Mr. Philippe CLAUZEL

President of Bipea.

GENERAL ASSEMBLY

The General Assembly of BIPEA was held on December 14, 2011 in Paris La Défense.

Attending members have listened to the reports covering the accounting and financial activities and the report of the auditors.

Ms Michèle DESENFANTS from the French Metrology Institute (LNE) has given us a speech on the new ISO 17043 accreditation.

M. Marie-Philippe SEILLER deputy-director of BIPEA, has detailed the new procedures set up within BIPEA for obtaining the new accreditation

EXHIBITIONS IN 2012

Upcoming exhibitions:

BIPEA participates regularly in exhibitions worldwide. Please feel free to come and visit our booth during the following shows:

- ▶ PITCON : from 11 to 16 March 2012 in Orlando (USA),
- ▶ ANALYTICA : from 17 to 20 April 2012 in Munich (Germany),
- ▶ IAOM USA : from 7 to 11 May 2012 in Spokane (USA),
- ▶ EPWR : from 25 to 28 June 2012 in Vienna (Austria).

WHAT'S NEW?

50a - Legionella in air cooling tower waters: Following to the success of the first PT test launched in October 2011, two trials have been planned in January and June 2012. The objective is to search and enumerate *Legionella spp* and *Legionella pneumophila* in an artificial and non-filterable matrix developed by ISHA. The deadline to register for those trials is set to January 2nd 2012.

51e – Food microbiology on a real matrix: yeast and molds: two experimental tests are planned in February and April 2012. The aim is the enumeration of yeasts and molds on a real meat sample. With those trials, you will analyze a sample close to those you perform in routine. The deadline to register for those trials is December 19 2011.

63 - Sunscreen products - in vivo UVA: this new experimental trial is scheduled for May 2012 and concerns laboratories dealing with the JCIA method. Two samples of 30ml type sunscreen will be sent. The deadline to register for this trial is set to April 16 2012.

64 - Sunscreen products - in vitro UVA: a new program was set up gathering four tests per annual series (September, December, March and June). For the first test scheduled in March 2012, participating laboratories will receive two samples and perform tests according to the 2011 COLIPA method. The deadline to register for those trials is planned to February 20 2012.

65 - Compounds extracted from wood in spirits: a new experimental test will be launched in April 2012 and permit to analyze on a sample of 150 ml (Bourbon, Whisky, Brandy or Cognac), different compounds extracted from wood as ellagic, gallic, syringic, vanillic acids, syringaldehydefurfural, HMF, scopoletin ...). The deadline to register for this trial is scheduled for March 12 2012.

Pesticides in blind-test! : This new trial scheduled for June 2012, aims to test the analytical performance of laboratories to identify and quantify a set of molecules in blind. A fruit or vegetable matrix will be proposed. The deadline to register for this trial is set to May 21 2012.

For further information about those new programs, please contact our sales department: shellali@bipea.org.

PTWFD MEETING AT BIPEA

PT-WFD network (Proficiency Testing for water framework directive) gathers the Europeans organizers of Proficiency Testing schemes (PTS) in order to provide harmonized proficiency testing schemes that meet the specific requirements of the European water framework directive (WFD).

Those proficiency tests are performed and evaluated in a harmonized and comparable way.

Bipea was pleased to welcome in its premises on November 24 and 25, 2011, its colleagues in order to celebrate the 4th General Assembly of the network.

This meeting was an opportunity to discuss about the activity of the past year, and to set up improvement for the next year.



DEVELOPMENT OF CURRENT PROGRAMS

NEW PARAMETRES

Program 60 - Sunscreen product - in vivo SPF: a new parameter water resistance is added to the program. This parameter will be present in the test of March 2012. Participating laboratories will have to perform a first analysis before immersion in water and other analysis after immersion with a break between the two analyses.

Program 20 – Dietary products: Galactose, iodides and fluoride parameters

NEW MATRICES

Program 27 - fruits juice: peach puree was added to the PT scheme.

Program 20 – Dietary products : new matrices are introduced: a food supplement, fruit jellies, salmon and lentils.

JOB OFFERS

We are looking for a Statistical Treatment Assistant able to:

- ▶ use descriptive statistics in order to perform monthly statistical treatments of our interlaboratory comparisons reports,
- ▶ prepare the collect of data and to edit the final report,
- ▶ conduct complementary statistical studies on the results analysis of laboratories.

Rigor, respect of procedures and deadlines, organization and analytical skills are essential to the success of the missions assigned. A first successful experience in the food industry or laboratories, complete your application. Because we operate in an international environment, knowledge of English is an asset. 2 or 3 years degree in statistics and good computer skills & office are required. This offer is a permanent contract available immediately. Please send your resume and motivation letter to **Bruno Berken - direction@bipea.org**

We are looking for a Laboratory Operator able to:

- ▶ manufacture samples dedicated to laboratory analysis,
- ▶ ship samples to our laboratories.

Computers and software knowledge will be appreciated.

For this offer, a laboratory experience is required. This job offer is a temporary contract.

Criteria: organization, autonomy, respect of procedures, teamwork.

Diploma required: technical degree.

**Please send your resume and motivation letter
to Ludovic Piro: lpicot@bipea.org**

STANDARDIZATION HOT TOPICS

Quality is an ever-evolving matter. Please find below the summary of the standardization progress for these last months, based on the publication issued in the official standards of the AFNOR magazine Enjeux n°318, 319 and 320. The different standards are classified according to the PTS. This review should not be considered as sufficient for claims on regulatory watch.

Program on ANIMAL FEEDS

NF EN 16007 November 2011 : Animal feeding stuffs. Determination of ochratoxin A in animal feed by immunoaffinity column clean-up and high performance liquid chromatography with fluorescence detection.

NF ISO 6496 October 2011 : Animal feeding stuffs — Determination of moisture and other volatile matter content.

Program on SOILS & INPUTS

NF EN 15919 August 2011 : Fertilizers - Extraction of phosphorus soluble in 2 % formic acid.

NF EN 15920 August 2011 : Fertilizers - Extraction of phosphorus soluble in 2 % citric acid.

PR NF EN 16328 November 2011 : Fertilizers - Determination of 3,4-dimethyl-1H-pyrazole phosphate (DMPP) - Method using high-performance liquid chromatography (HPLC).

PR NF EN 12579 November 2011 : Soil improvers and growing media - Sampling.

Program on GRAINS & MILLING

NF V03-749 July 2011 : Common and triticale wheat - Determination of the viscosity of the aqueous extracts - Viscosimeter method.

NF EN ISO 16050 October 2011 : Foodstuffs - Determination of aflatoxin B₁, and the total content of aflatoxins B₁, B₂, G₁ and G₂ in cereals, nuts and derived products - High performance liquid chromatographic method (ISO 16050:2003).

Program on FATS & OILS

NF EN ISO 17932 October 2011 : Palm oil - Determination of the deterioration of bleachability index (DOBI).

NF EN ISO 9936/A1 September 2011 : Animal and vegetable fats and oils - Determination of tocopherol and tocotrienol contents by high-performance liquid chromatography - Amendment 1 : updating of reagents and confirmation of statistical data validity.

NF EN ISO 15753/A1 September 2011 : Animal and vegetable fats and oils. Determination of polycyclic aromatic hydrocarbons. Exclusion of olive pomace oil from the scope.

NEXT PTS ANNUAL COMMITTEES

PTS	Date	Time	Venue
Program 58 - Dehydrated alcohol	January 24, 2012	10.00 - 12.30 am	Bipea, Gennevilliers
Program 18 - Spirits	January 24, 2012	01.30 - 04.30 pm	Bipea, Gennevilliers
Program 55 - Contaminants in wine	January 31, 2012	10.00 - 12.30 am	Bipea, Gennevilliers
Program 17 - Wine	January 31, 2012	01.30 - 04.30 pm	Bipea, Gennevilliers
Programs on waters : options of 37 - Feed waters micropollutants and 53 - waste waters micropollutants ; 48a - AOX and 48b - hydrocarbons ; 59 - Search of multiresidues of organic substances	February 9, 2012	09.45 - 05.00 pm	Bipea, Gennevilliers
Program 26 - Amino acids	February 14, 2012	10.00 - 12.30 am	Bipea, Gennevilliers