

11TH IPAN MANDATORY TRAINING WORKSHOP

THEME: THE USE OF HIGH PRECISION INSTRUMENTS IN LABORATORY ANALYSIS

OBJECTIVES:

- ❖ To update Public Analysts and other stakeholders on the developments in the use of high precision analytical instruments
- ❖ To review the situation and challenges in the acquisition, importation, installation, use and maintenance of high precision analytical instruments and proffer solutions
- ❖ To share experiences on instrument friendliness, choice of methods and best practices in instrumental analysis.

TOPICS FOR DISCUSSION:

- **The Use of HPLC in Laboratory Analysis**
- **Theory, Principles and Application of AAS in Laboratory Analysis**
- **The Use of GC-MS in Laboratory Analysis**
- **Inductively Coupled Plasma (ICP) and its use in Laboratory Analysis**
- **Benefits of Material Specifications as Essential Criteria in the Purchase of Automated Analytical Equipment**

DATE: TUESDAY, 27TH AND WEDNESDAY, 28TH APRIL 2010

VENUE: ORANMIYAN HALL, LAGOS AIRPORT HOTEL, IKEJA, LAGOS

TIME: 9.00 AM EACH DAY

REGISTRATION FEES: ₦ 20,000.00 (member), ₦ 40,000.00 (non-member)
& ₦ 10,000.00 (Student member).

(The fee covers all workshop materials, tea/coffee and lunch for each participant.)

RESOURCE PERSONS:

- ✓ **Mr. A.S. Ogamba**
G.M. Fugro Consultants Nigeria Limited
Elelenwo, Port-Harcourt
- ✓ **Mr. O.A. Adeniyi**
Car-ben Limited
37, Osunike Street
Lagos-Abeokuta Expressway
Alakuko, Lagos

- ✓ **Dr. (Mrs.) I. M. Phillips**
Lagos State Drug Quality Control Laboratory
Ikeja, Lagos
- ✓ **Mrs. M.O. Adeeko, FIPAN**
M.D., FRALS Testing & Consulting
Magodo GRA, Lagos
- ✓ **Mr. L.O. Oyediran**
Environmental Laboratories Limited
Bello Street, Off Anibaba Street
Aiyedere - Ketu, Lagos

TARGET PARTICIPANTS:

- Public Analysts
- Federal and State Ministries of Health, Commerce & Industries, Science & Technology, Agric & Water Resources, Environment, Manufacturing Agencies, etc.
- Standards and Regulatory Agencies: NAFDAC, SON, NESREA, DPR, CPC, NASENI, etc.
- Manufacturing Industries, Exporters/Importers and Manufacturers Association of Nigeria (MAN)
- Scientific Products Association of Nigeria (SPAN) and Laboratory Equipment Calibration & Validation Companies.
- Oil and Gas Companies & Marketers, Refineries: NNPC, NGC, NLNG, PPMC, etc.
- Relevant Professionals: Chemists, Biochemists, Pharmacists, Microbiologists, Food Scientists and Technologists, Laboratory Scientists and Technologists, Instrumentation Engineers, Chemical & Petroleum Engineers, Research Scientists, Quality Assurance Managers, etc.
- Relevant Research Institutes & Professional Bodies: Institute of Chartered Chemists of Nigeria (ICCON), Pharmaceutical Society of Nigeria (PSN), Chemical Society of Nigeria (CSN), National Research Institute for Chemical Technology (NARICT), Raw Materials Research and Development Council (RMRDC), FIIRO, PRODA, NOTAP, NSPRI, NISLT, NIFST, etc.

TENTATIVE PROGRAMME

DAY ONE

TUESDAY APRIL 27, 2010

♣ **OPENING CEREMONY**

8.30 – 9.30am	Registration of Participants
9.30 – 10.00am	Arrival of Guests
10.00 – 10.05am	Opening Prayer/National Anthem
10.05 – 10.15am	Introduction of Guests/Special Invitees
10.15 – 10.30am	Welcome Address by IPAN President, Mr. G. A. Sanni <i>FIPAN</i>
10.30 – 10.45am	Chairman's Opening Address
10.45 – 11.05am	Keynote Address
11.05 – 11.20am	Special Guest of Honour's Remark & Workshop declared Open
11.20 – 11.25am	Vote of Thanks
11.25 – 11.45am	Tea Break

♣ **1ST TECHNICAL SESSION**

11.45 – 11.50am	Introduction of Chairman of Technical Session
11.50 – 12.45pm	Presentation of Paper on The use of HPLC in Laboratory Analysis by Dr. (Mrs.) I.M. Phillips Lagos Drug Quality Control Laboratory, Ikeja, Lagos
12.45 – 1.15pm	Interactive Session
1.15 – 2.30pm	Lunch

♣ **2010 ANNUAL GENERAL MEETING** (Members only)

3.00 pm **Annual General Meeting (AGM)**

DAY TWO WEDNESDAY, APRIL 28, 2010

♣ 1ST TECHNICAL SESSION

9.00 – 9.05am	Opening Prayer
9.05 – 9.15pm	Introduction of Chairman of Technical Session
9.15 – 10.00am	Presentation of Paper on Theory, Principles and Application of AAS in Laboratory Analysis by Mr. L.O. Oyediran , Environmental Labs. Ltd. Ketu, Lagos
10.00 – 10.40am	Presentation of Paper on The Use of GC-MS in Laboratory Analysis by Mr. A.S. Ogamba , G.M. Fugro Nig. Ltd., Port-Harcourt
10.40 – 11.20am	Interactive Session
11.20 – 11.40am	Tea Break
11.40am - 12.30pm	Presentation of Paper on The Use of GC-MS in Laboratory Analysis (Part 2) by Mr. A.S. Ogamba , G.M. Fugro Nig. Ltd., Port-Harcourt
12.30- 1.00pm	Concluding Interactive session
1.00 – 1.50 pm	Lunch

♣ 2ND TECHNICAL SESSION

2.00 – 2.05pm	Introduction of Chairman of Technical Session
2.05 – 3.05pm	Presentation of Paper on Inductively Coupled Plasma (ICP) and its use in Laboratory Analysis by Mr. O.A. Adeniyi , Car-ben Limited, Lagos
3.05 – 4.00pm	Presentation of Paper on Benefits of Material Specifications as Essential Criteria in the Purchase of Automated Analytical Equipment by Mrs. M.O. Adeeko , <i>FIPAN</i> , M.D., FRALS Testing & Consulting, Lagos
4.00 – 4.50pm	Interactive Session.
5.00 pm	Closing & Departure of participants

