



DISCUSSION ON INDUSTRIAL DEVELOPMENT, INVESTMENT AND TECHNOLOGY IN FOOD SAFETY CAPACITY BUILDING

NIGERIA FOOD AND SAFETY INVESTMENT FORUM

Presentation by **LAWRENA OKORO**



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PRESENTATION OUTLINE

Introduction

Building capacity for lab support & accreditation

Role of laboratory in food safety

Benefits of accreditation to industry

Conclusion

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INTRODUCTION

Food industry is a valuable source of foreign exchange

Challenges abound

- Food safety policy
- Food safety management
- Public awareness, information and education
- Laws, regulations and standards
- Inspection and auditing
- Monitoring and scientific support
- **Laboratory support and Accreditation**
- Food suppliers



BUILDING CAPACITY FOR LABORATORY SUPPORT

Lab support

- Available
- Limited equipment
- Limited capacity (This includes the determination of parameters like pesticide residues, veterinary drug residues and chemical contaminants as well as mycotoxins)
- Limited financial resources



ROLE OF LABORATORY IN FOOD SAFETY

Testing

Quality Control

Surveillance for disease outbreak

Laboratory management of disease

Data for policy

Research for new product development

Accreditation supports laboratory strengthening

NiNAS

**Nigeria National
Accreditation Service**

**Accredit Conformity
Assessment Bodies**

**Working towards ILAC, IAF
and AFRAC MRA/MLA**

**ISO/IEC 17011 - General
requirements for
accreditation bodies**

Laboratories

**Inspection
Bodies**

Certification

BENEFITS OF ACCREDITATION TO INDUSTRY

Accreditation offers an alternative to regulation, or can support regulation and enable its simplification

Accredited conformity assessment can be used to address a wide range of regulatory requirements

Gives a strong message that products and services offered in a country are of international standards

Enhances the global mobility for products and services

Strengths and weaknesses emanating as a feedback are utilized for policy-making

CONCLUSION

Laboratory support is critical

Collaboration amongst public and private laboratories may redefine the landscape for laboratory

Accreditation of Conformity Assessment Bodies will ensure competence for the delivery of safe food products.

REFERENCES

Ahmidou Ouaouich: A review of the capacity efforts in developing countries - case study : Africa <http://www.fao.org/3/a-a1293e/a1293e03.pdf>

<https://static.pexels.com/photos/67448/pexels-photo-67448.jpeg>



+ Integrity

+ Confidence

+ Quality



Thank you for attending.

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