

Dr Jean Pierre Nabléni Ouattara

✉ Privé: 09 BP 1300 Ouagadougou 09, Burkina Faso
Mobile: (+226) 64 61 55 55 / (+226) 70 26 32 75
E-Mail: nableni@gmail.com; nableni@yahoo.fr

Date & place of born: 07.04.1975, Ouagadougou
Nationality: Burkinabè

Current Position

February 2016 to February 2017: **Technical Director of ENVAL Laboratory**,
Abidjan, Cote d'Ivoire
Supervise analytical laboratories: Chemistry lab, Microbiological lab,
Pedology lab, Textiles lab and Lubricant lab
Extend the accreditation scope on 'Histamine, Pesticides residues, PAHs,
Mycotoxin' tests
Coordinate financial and accounting operations
Develop and maintain work relationships with administrative authorities,

Education

2010 – 2014 **Doctoral Researcher at Ghent University** (Belgium), Department of Crop
Protection, Laboratory of Crop Protection Chemistry
PhD-Thesis: 'Long Lasting Insecticidal Mosquito Nets: Effects of washing
processes on pesticide residues, and human and environmental exposure'
25th April 2014: Doctor of Applied Biological Sciences, Ghent University
1998 – 2000 **Master in Chemistry**, Option: **Mineral Chemistry, Université de Ouaga-**
dougou (Burkina Faso)
Thesis: Caractérisation minéralogique et chimique de quelque sols du
Burkina Faso (Mineralogical and chemical characterisation of some soils of
Burkina Faso)
1994 – 1997 **Bachelor in Physical Sciences, Université de Ouagadougou** (Burkina
Faso)

Relevant Employment

August 2014 to date **Regional Director of National Public Health Laboratory (NHPL)**,
Bobo-Dioulasso, Burkina Faso
Responsible of the coordination of NHPL activities in four (04)
administrative regions of Burkina Faso: 'Boucle du Mouhoun, Hauts Bassins,
Cascades & Sud-Ouest'.
2005 – 2010 **Head of Quality Assurance of the Department of Toxicology, Environ-**
mental and Public Hygiene Control (DTEPHC), National Public Health
Laboratory, Ouagadougou
Implement the quality assurance/quality control (QA/QC) systems within
the department
2005 to date **Quality assessor at the NPHL**
2003 – 2010 **Head of Pesticides and Fertilize Service, DTEPHC, Ouagadougou**
Organize the quality control of pesticides formulations and manures,
organise the monitoring of pesticides residues in food, drinking water and
the environment

- 2002 – 2003 **Head of Radioprotection Service and responsible of the Control quality Unit of Pesticides, DTEPHC, Ouagadougou**
Implement the activities of the service
- 2001 – 2002 **Chemist at the National Public Health Laboratory, Ouagadougou**
Contribute to the definition of the laboratory activities of the institute

Teaching Experience

- 2010 – 2014 Member of the reading committee of Master's thesis 'Exposure to plant protection products during and after application in ornamental greenhouses' of Nelson Ambueh Pangs (2014)
Guidance of the Master's thesis 'Degradation of deltamethrin in mosquito nets used for prevention of malaria in Ethiopia' of Meseret Banteyirgu Buli (2010 – 2011)
- 2001 – 2003 Part time chemistry lecturer, Université de Ouagadougou
- 1999 – 2000 Part time physical science teacher, Lycée Phillippe Zinda Kaboré, Ouagadougou

International mobility

- 05-06/2016 International training programme on 'Accreditation of Testing Laboratories EN ISO/IEC 17025 applied to textiles laboratories, organized by UNIDO at **Bursa-Gebze-Istanbul** (Turkey)
- 09-10 / 2015: Expert ACP to support the EDES Training Unit for a regional training of experts in food security system in ACP countries on the theme "Developing a Business Plan by Laboratoire "
- 09/2015: International technical visit to Brazil for taking cognizance of the Brazilian monitoring system and its organizational structure
- 06/2014 Invited for Poster presentation at the 58th CIPAC Annual Meeting and the 11th Joint CIPAC/FAO/WHO Open Meeting in **Liège** (Belgium), 17th to 26th June 2014
- 2010-2014 Doctoral researcher at **Ghent University** (Belgium)
- 02-05/2014 Led an International expertise by carrying out analytical work, needs assessment and developing action plan to strength the capacity of analysis and testing of **Côte d'Ivoire** laboratories involved in the sanitary control of foodstuffs
- 11/2013 Workshop organised by EDES COLEACP at **Côte d'Ivoire** on 'Analysis of a Food Safety System'
- 02-03/2013 Training of trainers organised by EDES COLEACP at **Brussels** on 'Organization of official controls, Implementation of official controls, Organization and methodology for risk assessment
- 02/2013 Laboratory expert to assess the analytical capabilities and the quality system management of the National Cacao and Coffee Board (NCCB) laboratory at **Douala, Cameroun**
- 10/2009 Workshop organised by Economic Community Of West Africa States (ECOWAS) at **Dakar** (Senegal) on 'Validation of business indicators on the quality certification process in the ECOWAS area'
- 04-11/2009 National expert for elaborating a self-assessment control within mangos industries in Burkina Faso
- 04-08/2007 FAO/IAEA Guest researcher at **Agriculture and Biotechnology Laboratory of Seibersdorf** (Austria), worked on 'Contaminants and Residues in Food and Environment'
- 2007 Workshop 'Capacity building in sanitary risk management and SPS control in the mango sector in Burkina Faso and Mali' 6th to 14th December 2007, **Bamako** (Mali)
- 01/04 2005 Guest researcher at **Walloon Agricultural Research Centre, Gembloux** (Belgium), worked on 'Pesticides in farming and public health', Certificate of attendance to 'Introductory course on modern analytical techniques by Gas Chromatography' 24-25th

March 2005, Louvain-la-Neuve (Belgium) and to the training course 'Analytical Methods Validation', 18th February 2005, Gembloux (Belgium)

- 11-12/2001 Guest researcher at **Laboratoire Officiel d'Analyses et de Recherches Chimiques de Casablanca** (Morocco) worked on 'Analytical Technique of pesticide formulations and fertilizers quality control'
- 02/2000 Guest student at **Université Abdou Moumouni**, Niamey (Niger), training in 'Analytical technique by X-rays fluorescence'

Additional Education: Languages and Special Skills Courses at Doctoral Schools of Bioscience Engineering, Ghent University (2010-2014)

- Communication skills: Advanced Academic English: Presentation Skills in English
Effective Scientific Communication
English Level 5
- Career management: Project Management
Creative Thinking
- Leadership and efficiency: Communication Skills
Meeting Skills
Conflict Management
- Research and valorisation: Quality Research Skills & Research Methods
Research Plan & Proposal Writing
Advanced Problem Analysis

Publications in international journals with peer review

- Ouattara, J.P.N., J. Louwagie, O. Pigeon and P. Spanoghe, 'Risk assessment for human and environmental exposure to pesticides residues from treated mosquito nets', under peer review: *PLoS ONE*
- Ouattara, J.P.N., J. Louwagie, O. Pigeon and P. Spanoghe (2013), 'Comparison of the Laboratory Standard Washing Using CIPAC Washing Agent and the Domestic Washing on Three Recommended Types of Long-Lasting Insecticidal Mosquito Nets', *PLoS ONE* 8(10): e74824. doi:10.1371/journal.pone.0074824
- Ouattara, J.P.N., O. Pigeon and P. Spanoghe P. (2013), 'Validation of a multi-residue method to determine deltamethrin and alpha-cypermethrin in mosquito nets by gas chromatography with electron capture detection (GC- μ ECD)', *Parasites & Vectors* 6:77, DOI: 10.1186/1756-3305-6-77

Oral presentations and Poster presentations at conferences (selection)

- Ouattara J.P.N., J. Louwagie, O. Pigeon and P. Spanoghe, Poster: 'Development of an analytical method for multi-pesticide residue determination in LNs and comparative effects of washing and drying procedures on 3 long lasting insecticidal mosquito nets (2014)', 58th CIPAC Annual Meeting and the 11th Joint CIPAC/FAO/WHO Open Meeting in Liège (Belgium), 17th to 26th June 2014
- Ouattara J.P.N., J. Louwagie, O. Pigeon and P. Spanoghe (2013), 'Comparative effects of 2 washing and drying procedures on 3 long lasting insecticidal mosquito nets', 65th International Symposium on Crop Protection (ISCP), May 21, Ghent University (Belgium)
- Ouattara J.P.N., J. Louwagie, O. Pigeon and P. Spanoghe, Poster: 'Approach to assess exposure to dislodgeable pyrethroid residues from mosquito nets (2012)', 64th International Symposium on Crop Protection (ISCP), 22nd May, Ghent University, Belgium, published in: *Communications in Agricultural and Applied Biological Sciences* 77 (4), p. 458-458

Other professional qualifications

- 06/2015 Training 'Programming of official controls based on risk ranking', 23rd to 26th June 2015, Ouagadougou (Burkina Faso)
- 04/2009 Training 'Standards integrated control of food safety: GLOBALGAP, BRC, and IFS – Methods validation – Uncertainty in analytical measurement', 16th to 17th April 2009, Ouagadougou (Burkina Faso)
- 02/2009 Workshop 'Laboratories accreditation according to the standard ISO/IEC 17025', 10th February 2009, Ouagadougou (Burkina Faso)
- 12/2008 Training 'Information to accreditation of inspector service according to ISO/IEC 17020, 1st to 2nd December 2008, Ouagadougou (Burkina Faso)
- 12/2008 Training 'Information to accreditation of inspector service according to ISO/IEC 17020, 1st to 2nd December 2008, Ouagadougou (Burkina Faso)

IT skills

- Working knowledge of IBM computers, Mac
- Good knowledge of MS Office applications for Mac and Windows
- Good knowledge of ChemStation and SPSS software version 20

Professional Memberships

- Member of the Chemical Information Exchange Network (C.I.E.N) of Burkina Faso
- Member of Junior Chamber International (JCI) and Senator N° 71057 of JCI Senate

Languages

- French: excellent speaking and writing skills
- English: good speaking and writing skills
- Dioula: good speaking skills
- Moore: good speaking skills
- Senufo: mother tongue

Abidjan, 22nd February 2017

Dr Jean Pierre Nabléni Ouattara