

# AfriNIC Board Election 2011

## 1- Candidate Information

- Nominee (Full name): **NGNOULAYE JANVIER**
- Organisation (or affiliation): **Institute for university digital governance (IGNU)**
- Position: **ICT Manager**
- Physical address: **Ministry of High Education - Yaounde - Cameroon**
- E-mail address: [jnoulaye@yahoo.fr](mailto:jnoulaye@yahoo.fr); [jnoulaye@uy1.uninet.cm](mailto:jnoulaye@uy1.uninet.cm)
- Phone number: **00237 22 63 64 17, 00237 77 72 03 34**
- Fax number: **00237 22 22 97 24**
- Country of Residence: **Cameroon**
- Sub-region nominated for: **Central Africa**

## 2- Nominator

- Name: **Alioune Badara Traore**
- E-mail address: [alioune\\_b\\_traore@yahoo.fr](mailto:alioune_b_traore@yahoo.fr) , [alioune@sotelma.ml](mailto:alioune@sotelma.ml)
- Organization: **Society of Mali's Telecommunications (SOTELMA)**

## 3- Secorder Information – in the case of a self-nomination

### a) Secorder 1:

- Name: **Aline Flore JOUNEWE KOUMESSI, IP Network planning manager**
- E-mail address: [jounew\\_a@mtncameroon.net](mailto:jounew_a@mtncameroon.net)
- Organisation: **MTN Network Solutions – Cameroon**

### b) Secorder 2

- Name: **Paulos B Nyirenda**
- Organisation: **NIC.MW**
- E-mail address: [paulos@sdp.org.mw](mailto:paulos@sdp.org.mw)

## 4- Referees

### a) - Name: **Prof. Gabriel NGUETSENG**

- E-mail address: [nguetsengg@yahoo.fr](mailto:nguetsengg@yahoo.fr)
- Organisation: **Director of the Computer center , University of Yaounde**

### b) - Name: **Mr. William KAMDEM**

- E-mail address: [william.kamdem@auf.org](mailto:william.kamdem@auf.org)
- Organisation: **Responsable des formations, Agence Universitaire de la Francophonie Bureau Afrique Centrale et Grands Lacs, Yaoundé Cameroun**

## 5- Brief statement explaining the candidate's background and motivation

I worked on the campus network of the University of Yaounde for 12 years as an IT manager. Throughout this period, my responsibilities were to design, to maintain, to monitor and to troubleshoot the Campus's network infrastructure (optical fibre, VSAT) to perform the multi-subnet and Internet within the faculties and administrative offices, to perform the servers such as DNS, Web, DHCP, PPP and MAIL. They also included network security, firewall administration, end-users support and training on

various applications and software. Furthermore, I was responsible for the management of the Internet and the Information System of the entire campus of the University.

In 2001, I was assigned to the Cisco Regional Academy located in the campus to manage the Cisco Networking Academy Programme. I have extensive hands-on experience in a variety of Cisco material (router, switch, IP telephone, among others) and also in a variety of Windows platforms as system administrator and as application programmer. I also have experience in working in the International Organisation (UNESCO, WFP, AUF).

In 2005 I have been appointed as ICT manger to the ministry of high education to joint the project team of the interuniversity's network connection of Cameroon. Today this project is going on under the control of the Institute for University Digital Governance (IGNU). Under my initiative, IGNU became a LIR for Higher Education in Cameroon, with a /18 IP addresses for the entire university community.

For 5 years I have followed the debates and discussion with some contributions sometimes on the discussion lists as Afnoc, linux-afrique and AfriNIC (rpd@afriNIC.net, africann@afriNIC.net, afripv6-discuss@afriNIC.net, rpki-discuss@afriNIC.net).

I participated in training workshops and meetings of AfriNIC in Cairo (2008), Kigali (2010) and Johannesburg (2010). More recently, I attended the 5th ccTLD meeting and the ACRP workshop in Accra (April 2011). Currently, under my coordination, IGNU is in talks with the "College International" of AFNIC (the manager of .FR) for organizing one sub-regional training in Yaounde.

These multiple actions, meetings and training workshops have enriched my expertise. Added to my professional skills, it gives me the good qualities of a board member of AfriNIC.

As board member, I am going to work as a team member and I am going to always support board decisions. Permanently, I am going to participate in performing AfriNIC's missions and objectives and the development of a strategic plan. I should be able to actively participate and contribute to all activities conferred to the Board. I'll be abide by the by-laws, code of conduct and other polices that apply to the board in particular and to the AfriNIC community in general.

I believe I am suitable for the position of the board member for the Central Africa sub-region of the AfriNIC, since I have many years experience in the area of Internet networking and Information Management. I am confident that my skills in Information Technology, my natural ease in working in cross cultural environments and adapting to situations and people, as well as my task-solving abilities will make me a competent addition to the AfriNIC board members.

**6- A copy of CV at the following page**

# Curriculum Vitae - NGNOULAYE Janvier

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## Education

- Ph.D. in Educational Technology (University of Montreal)
- 2<sup>nd</sup> cycle degree in Educational Technology program (University of Montreal)
- Master in Computer Science (University of Yaounde)
- Bachelor in Computer Science (University of Yaounde)

## Professional Qualifications (Certificate)

- CCNAS (CCNA security), Abuja 2009
- Security: Network & system Linux/Unix, Tunis 2008
- System & Networking Linux/Unix, Rabbat 2007
- FWLAN (Fundamental Wireless LAN), Jos 2007
- CCNA (Cisco Certified Network Associate), Yaounde 2003
- CCAI (Cisco Certified Academy Instructor), Yaounde 2003
- Additional skills building workshops:
  - *Security: Attack and Contingency Responds Planning Workshop, Accra, Ghana April 2011.*
  - *Internet Infrastructure IPV4 /IPV6 / BGP / CERT – workshops AFNOG & AfriNIC, Cairo 2008, Johannesburg 2010.*
  - *System Windows 2003 server, SQL server 2003, Exchange server 2003 & SharePoint Portal Server 2003, Yaounde 2005.*

## Career Summary

- ICT Manager of IGNU (Institut de la gouvernance numérique universitaire) 2005 to now.
- Assistant Manager and Main instructor of Cisco Regional Academy of the University of Yaounde 2001 to now.
- ICT Manager of the Computer unit of the ministry of high education 2005 to now.
- ICT Manager of Campus network of University of Yaounde, 1997 to 2005
- Assistant Project Manager of the project of the network interconnection of the Universities of Cameroon: 2005-2008.
- Project Manager of the project of rehabilitation and extension of the fiber optic into the intranet campus of the University of Yaounde 1 (Active devices are Cisco and Dlink): 2004-2006.
- Instructor of various ICT training workshops in Yaounde and abroad, 2003 to now

## Skills Profile

- Installing of the Laboratory of Telecommunications and Network Security (LABTEL), at the national high school polytechnic, consisting of 56 Cisco routers and switches: 2010.
- Installing and configuring of the NOC of the "Centre Interuniversitaire des technologies de l'information- CITI" (Cisco router, switch, ASA, etc.), with Internet connection via CAMTEL fiber optic: 2007-2009.
- Installing and configuring of the NOC of the Computer Center of the University of Yaounde 1 (Cisco router, switch, ASA, DVB, etc.), with Internet connection via CAMTEL fiber optic and via VSAT : 2006-2009.
- Implementation and updating of the website of the Ministry of Higher Education [www.minesup.gov.cm](http://www.minesup.gov.cm) , of the IGNU(CITI) [www.citi.cm](http://www.citi.cm) 2005-2010.
- Installing and configuring domains uninet.cm, citi.cm, minesup.gov.cm
- Installing and configuring servers and services as BIND, SMTP, POP3, Firewall, IMAP, Sendmail and PPP on Solarix/Unix platforms, Linux and Windows Server at the University of Yaounde 1 and draw a security policy of the university network, [www.uy1.uninet.cm](http://www.uy1.uninet.cm), [mail.uninet.cm](mailto:mail.uninet.cm) : 1997 -2008.
- Installing and configuring of the intranet and connect to Internet of the American Language Centre of Yaounde and to the African computer Institute of Yaounde: 2001.
- Performing the local network and Internet within WFP, UNESCO with support to end-users, for a short time contract: 2003, 2004, and 2006.

## Skills in teaching and in supervising ICT workshops

- Training Workshop on the operators Interconnection Network on Cisco equipment (BGP, OSPF, Firewall, SDM, Point Exchange, VoIP) in the Laboratory of Telecommunications and Network Security (LABTEL) of the National High school of polytechnic of Yaounde (Cameroon), 2010.
- Training workshop on system and network administration with CentOS 5.0 at CFAO Technologies in Douala then Yaounde, (Cameroon), 2010.
- Training workshop on Creating and managing dynamic web site (PHP / MySQL) at University of Omar Bongo in Libreville (Gabon), 2010.
- Training workshop on network security, with GNU / Linux at Francophone Digital campus of Kinshasa (DRC), 2010.
- Training workshop on network security, with GNU / Linux at Francophone Digital campus of Libreville (Gabon), 2009.
- Training workshop on network security, with GNU / Linux at Francophone Digital campus of Bujumbura (Burundi), 2009.
- Training workshop on Creating and managing dynamic web site (PHP / MySQL) at University of Dschang (Cameroon), 2008.
- Training workshop on system and network administration with CentOS 5.0 at University of Ngozi (Burundi), 2008.
- Training workshop on system and network administration with CentOS 5.0 at Francophone Digital campus of Yaounde (Cameroon), 2007.
- Training workshop on Creating and managing dynamic web site (PHP / MySQL) at University of Yaounde (Cameroon), 2006.
- Training workshop on administration of MS Exchange mail server 2003 to the attention of the ITC staff of the Cameroon National Assembly, 2005.