

CURRICULUM VITAE

DOUGNON Tamègnon Victorien (www.researchgate.net/profile/Victorien_Dougnon and <https://www.futureafrica.science/index.php/profile/dougnon-tam%C3%A8gnon%20victorien-596>)

I am currently working as Senior Lecturer at the Polytechnic School of Abomey-Calavi, University of Abomey-Calavi, Benin. I am involved, through my work, in the fight against antimicrobial resistance in Africa and, as a scientist, my interests are linked to molecular microbiology, hygiene and public health. I am a passionate of medicinal plants against infectious plants. I do my best to impact Africa's economic development.

My education: I got my PhD in Environmental and Health Sciences in 2013 after a MsC degree in Biomedical Sciences in 2011. Before that, I got a Bachelor in Biomedical Sciences in 2008. I did all my studies at the University of Abomey-Calavi (Benin) with many scientific visits abroad.

My activities on the training : I teach Microbiology and Research Methodology modules at undergraduate and postgraduate levels in the two biggest Universities from my country. I have been invited as Guest lecturer in many countries such as Lebanon, Mauritius and Togo. Through a collaboration with The World Academy of Sciences (TWAS), I have initiated the establishment of a MsC program in Molecular and Medical Microbiology (<https://e-urmapha.com/vitrine/presentation/>). This program was set up to prepare some well-trained specialists in Microbiology. Those specialists were very useful for Benin during Lassa's fever pandemic and the recent COVID-19 outbreak.

My research: Through my selection as Young Affiliate of TWAS (2016), I have deeply collaborated, to date, with 150 researchers from more 80 research institutions around the world. I am a founding member of the Research Unit in Applied Microbiology and Pharmacology of natural substances, Research Laboratory in Applied Biology, Polytechnic School of Abomey-Calavi, University of Abomey-Calavi (<https://www.facebook.com/URMAPha>). Annually, more than 150 young scholars are impacted by this lab's activities. My academic career has been regularly enriched by participation in international workshops and symposia, stays in partner laboratories abroad as well as through funded trainings by various international scientific institutions. From 2015 to date, I won 14 competitive research grants as Principal Investigator or Local Coordinator, one as collaborator and more than 35 travel grants. My research outputs include 3 PhD and 25 Msc graduates, 118 peer-reviewed journal articles, 75 conferences abstracts and 22 popular articles.

One of my research led to the production of 03 phytomedicines called SALM-MTA against salmonellosis. They have been produced since 2019 at the University of Abomey-Calavi (<https://aasopenresearch.org/posters/3-10>). Recently, with my team, I produced a biopesticide against mosquito's larvae based on *Bacillus thuringiensis* (<https://devpost.com/software/moscato-for-mosquitoes>). Those innovations allowed me to be invited by many some TV stations in Benin and got a special recognition from the Vice-Chancellor of the University. One of my multiple collaborations led to the discovery and sequencing of lytic bacteriophages infecting *Acinetobacter baumannii* (a bacterium responsible of many therapeutic failures due to its multiresistance to antibiotics) from Beninese wastewater (<https://www.ncbi.nlm.nih.gov/nuccore/?term=dougnon>). Thus, we produced some alternative solutions to that public health's problem. Regarding my impactful contributions to research, capacity building and sustainable solutions, the Ministry of Higher Education in Benin awarded me with 2016 TWAS National Young Researcher in Benin. The same year, the American Society for Microbiology (ASM) selected me as their Young Ambassador to Science for 03 years before promoting me as their National Ambassador in 2019. After a competitive procedure, I have been also recruited as a member of the Global Young Academy (GYA) in 2019. Since 2018, I am engaged as the President of the Benin Young Academy of Science.

My impact on community: I led and contributed to the training of many scholars in science (<https://globalyoungacademy.net/first-national-camp-for-young-scientists-held-in-benin/>), (<https://www.auf.org/nouvelles/actualites/benin-renforcement-de-capacite-dune-quinzaine-de-jeunes-chercheurs-la-pratique-de-publication-darticles/>). During the COVID's crisis in Benin, with my team, we have contributed to the fight against the escalation of hydroalcoholic products by producing them locally at lower price. Also, to promote microbiology among undergraduate students, I produced an e-learning tool available online (<https://elearning-uac.bj/>) and on Android phones or tablets (<https://play.google.com/store/apps/details?id=com.ccap.ccap>). I have also been identified by TEDX to give a talk on Contribution of traditional medicine to the development of the nation (<https://www.youtube.com/watch?v=UR5wy8LpDPo>). I campaign for causes of interest in Africa as was the case of the memorandum concerning COVID-19 (<https://globalyoungacademy.net/gya-covid-19-statement/>) and the fight against predatory journals in developing countries (<https://www.interacademies.org/person/victorien-dougnan>) where I play a key role. Overall, my research has directly contributed to the achievement of sustainable development goals 1, 3 and 6 which are respectively about No poverty, Good health and well-being, Clean Water and Sanitation.

1. Awards / Grants / Fellowships :

<ul style="list-style-type: none"> Coordinator of the awareness project COVID 19 project! Module, developed by the Smithsonian Science Education Center (SSEC) in collaboration with the World Health Organization (WHO) and the InterAcademy Partnership (IAP) 	January 2021
<ul style="list-style-type: none"> Local coordinator of the project entitled "Strengthening expertise and bioinformatics to fight against antimicrobial resistance in West Africa" selected and funded by ERASMUS + KA2 - Cooperation for innovation and exchange of good practices 	August 2020
<ul style="list-style-type: none"> Coordinator of the Project entitled «Toxicological and antibacterial activities of the plants traditionally used in West Africa for infectious diarrhea » selected and funded by The World Academy of Sciences and UNESCO 	July 2020
<ul style="list-style-type: none"> Local Coordinator of the Project 'Laboratory testing (AMR and blood culturing) in Benin' funded by Ministry for Foreign Affairs, Department for Development Policy, Discretionary Government Transfer Project, Finland 	July 2020
<ul style="list-style-type: none"> Local Coordinator of the Project 'Erasmus+ Global Mobility (ICM)' funded by the European Union for Mobilities of Students, Staff and Lecturers between University of Finland and University of Abomey-Calavi, 	June 2020
<ul style="list-style-type: none"> Coordinator of the project SEEDING LABS aiming to provide the University of Abomey-Calavi with lab equipments of estimated value of 234.287 USD 	December 2019
<ul style="list-style-type: none"> Member of the Project Team funded by the Islamic Development Bank and The World Academy of Sciences ISDB-TWAS entitled « Profiling and Taming Antibiotic Resistant Genes and Antibiotic Chemicals in drinking water for quality life : a Nigeria-Benin Collaboration » 	December 2019
<ul style="list-style-type: none"> Local Coordinator of the University of Newcastle's Grand Challenge: Solving Local and Global Problem of Mosquitoes 	August 2019
<ul style="list-style-type: none"> Coordinator of the project for online and massive courses from the Agence Universitaire pour la Francophonie (AUF) for the obtention of a certification in microbiology 	July 2019
<ul style="list-style-type: none"> Young Ambassador Project Fund (YAPF) granted by American Society for Microbiology 	July 2019
<ul style="list-style-type: none"> Local Coordinator of the Norway Project 'Multidrug resistant gonococcal infections in vulnerable communities: Epidemiology of <i>Neisseria gonorrhoeae</i> among homosexuals, sex workers and drug user communities in Benin' 	June 2019
<ul style="list-style-type: none"> Local Coordinator of the Finnish Project 'Occurrence, sources and prevention of antimicrobial resistance in West Africa - following the flow of AMR between humans, animals and environment 	January 2019
<ul style="list-style-type: none"> Grant offered by the Smithsonian Institution's National Museum of Natural History ("NMNH"), located at 10th and Constitution Ave, NW, Washington, DC 20013, USA, to organize an event entitled "Outbreak: Epidemics in a Connected World" Do-it Yourself DIY Exhibition ("Outbreak") in Benin 	August 2018
<ul style="list-style-type: none"> Grant offered by American Society of microbiology to prepare the first edition of the microbiology week 	May 2018
<ul style="list-style-type: none"> Young Ambassador Project Fund (YAPF) granted by American Society for Microbiology 	Feb 2018
<ul style="list-style-type: none"> The World Academy of Sciences Young Affiliates Network Collaborative Grant Award Program granted by The World Academy of Sciences 	Feb 2018
<ul style="list-style-type: none"> American Society of Microbiology Young Ambassador to Benin (http://www.asm.org/index.php/young-ambassadors/92487-benin?tmpl=component) granted by the American Society for Microbiology 	Feb 2017
<ul style="list-style-type: none"> National Youth Leadership Award 2016 granted by Beninese Youth Advisory Body 	Jan 2017
<ul style="list-style-type: none"> National Young Scientist Award granted by The World Academy of Sciences 	Dec 2016

<ul style="list-style-type: none"> Project entitled « <i>Multiresistant strains of Salmonella spp in slaughter animals: prevalence, molecular characterization and proposition of therapeutic formulations based on traditional Beninese plants</i> » selected and funded by The World Academy of Sciences and UNESCO for 45.000 USD 	Dec 2016
<ul style="list-style-type: none"> Fellowship given by International Union of Nutritional Sciences/Nevein Scrimshaw International Nutrition Foundation 	Jun 2013
<ul style="list-style-type: none"> Fellowship given by the West African Health Organization under the Professional and Linguistic Exchange Program. 	Jun 2013
<ul style="list-style-type: none"> Selected by Swiss Centre for Scientific Research in Ivory Coast to participate in Training in Eco-Health, One Health, Risk Analysis and Ethics 	Oct 2013
<ul style="list-style-type: none"> Grant awarded to the top ten young world researchers to participating to 9th World Congress of the French Society for Microbiology 	Feb 2013

2. Teaching Experiences to date:

i) Undergraduates Courses

General Microbiology / Medical Microbiology / Research Methodology / Food Hygiene / Microbiology of Water

ii) Graduates Courses

General Microbiology / Animal Experimentations

SOCIETIES AND MEMBERSHIP

- ❖ Member of the American Society for Microbiology (Young Country Ambassador to Benin from 2016 to 2019)
- ❖ Member of African Nutrition Society (ANS-13-228)
- ❖ Member of African Society for Laboratory Medicine (ASLM-02285/15).
- ❖ Member of International Association for Ecology and Health
- ❖ Member of the West African Health Research Network
- ❖ Consultant at the National Institute of Analysis, Communication and Social Sets

MAIN EXPERIENCES

Year Structure Country	Experiences
October 2020	Participation as a panelist in the Webinar "ANTIMICROBIAL USE AND ANTIMICROBIAL RESISTANCE IN AFRICA", https://www.youtube.com/watch?v=XGJldduaZNE
October 2020 Agence Universitaire de la Francophonie (AUF), Bénin	Principal trainer of the free capacity building workshop for young researchers from Benin on the practices of "publication of scientific articles", https://www.auf.org/afrique-ouest/nouvelles/actualites/benin-renforcement-de-capacite-dune-quinzaine-de-jeunes-chercheurs-la-pratique-de-publication-darticles/
October 2020 Center for Applied Mathematics, CAM-FMEN, Faculty of Mechanical Engineering, University of Niš, Serbia	Communicator during the Webinar " Mathematics for human flourishing in the time of COVID and post COVID-19 ", https://drive.google.com/file/d/1qfhzjhanziLJ8nMbjWrtpotNUs3c_jvq/view?usp=sharing
October 2020 Cameroon Academy of Young Scientists	Communicator (How to help build a sustainable research system in Africa) during a Webinar on the role of Youth Academies in Africa's development
26 & 27 August 2020 International Science, Technology and Innovation Center for South-South Cooperation under the auspices of UNESCO, Malaysia	Online workshop on technopreneurship for developing countries

July-September 2020 IAC Berlin and Bosch Alumni Network	Participant in the Capacity Building Program for Aspiring Entrepreneurs in French-speaking Sub-Saharan Africa
July 2020 National Research Foundation (NRF) South Africa	Panel Member in the adjudication of Proposals, submitted to the Africa Rapid Grant Fund, Covid-19 Programme
May 2020 L'Oreal-UNESCO for women and science	Reviewer of applications for The Prize International Young Talents L'Oreal-UNESCO for women and science
May 2020 The InterAcademy Partnership (IAP)	Member of the Project 'Combatting Predatory Academic Journals and Conferences', https://www.interacademies.org/project/predatorypublishing
March 2020 Global Young Academy	Nomination as Member of the Global Young Academy, https://globalyoungacademy.net/vdougnon/
January 2020 Tertiary Education Commission, Mauritius	Reviewer of abstracts for the Third Edition of the National Research Week 2020
January 2020 Africa Centres for Disease Control and Prevention Ethiopia	Reviewer of abstracts for the International Conference on (Re-)Emerging Infectious Diseases 2020 on 18- 20 March 2020, in Addis Ababa, Ethiopia.
26-27 December 2019 National Academy of Sciences, Arts and Letters of Benin	Organization and participation in the Workshop 'Modeling as a tool for predicting epidemics and environmental risks in Benin' organized by the Committee on Climate and Environment of the Academy National Science, Arts and Letters of Benin
17-18 December 2019 National Academy of Sciences, Arts and Letters of Benin	Organization and participation in the Workshop 'Environment and infectious diseases: How can science contribute to the achievement of global objectives?' Organized by the Commission on Climate and Environment of the National Academy of Sciences, Arts and Letters of Benin
13-14 December 2019 Academy of Young Scientists of Benin	Organization and participation in the National Camp of Young Scientists of Benin with the financial support of the American Society for Microbiology
October - November 2019 University of Helsinki, Finland	Scientific Visit in the University of Helsinki, Finland
July 2019 West African Centre for Cell Biology of Infectious Pathogens, University of Ghana, Ghana	Participation as trainer to the Science Leadership Program
July 2019, Kwame N'Krumah University, Ghana	Participation to the Hands-on on Phages in West Africa
June 2019 American Society for Microbiology	Organization of a community activity called "Living with a Connected World" with the support of the Smithsonian Institution's National Museum of Natural History ("NMNH"), Washington, DC 20013, United States
June 2019 American Society for Microbiology	Organization of a training seminar on the art of writing scientific publications, University of Abomey-Calavi, Benin
June 2019 TedX Akpakpa	Participation as a speaker at TEDX AKPAKPA on the theme: 'Contribution of traditional medicine to the rise of Benin seen by a microbiologist'
2019 CeRADIS ONG, Benin	International Consultant on the US Department of Defense's HIV / AIDS Prevention Program through the 'Strengthening the Resilience of the Armed Forces of Benin and their Families to HIV' Initiative
April 04th, 2019 Abomey-Calavi Polytechnic School, University of Abomey-Calavi, Benin	Appointment as Division Manager for Distance Learning, Autonomous Center for Advanced Development, Polytechnic School of Abomey-Calavi, University of Abomey-Calavi
03 April 2019 University of Abomey-Calavi, Benin	Appointment as Scientific Secretary of the Master of Research in Molecular and Medical Microbiology, Graduate School of Life and Earth Sciences, University of Abomey-Calavi
December 2018 National Academy of Sciences, Arts and Letters of Benin	Member of the Committee on Climate and Environment of the National Academy of Sciences, Arts and Letters of Benin
November 2018 Benin Young Academy of Sciences, Benin	Appointment as President of Benin Young Academy of Sciences
19th October 2018 National Academy of Sciences, Arts and Letters of Benin	Member of the Commission a Selection of the members of the Academy of Young Scientists of Benin
14th – 17th May 2018 American Society for Microbiology, Cotonou, Benin	Participation as Main Organiser to the Colloquim entitled Week of Microbi

05-11 March 2018 American Society for Microbiology	Participation as a trainer at ASM Hands-On Training on 'Bacteriological diagnosis in a laboratory: techniques and skills' done at the University of Abomey-Calavi, Benin
02-11 October 2017 CORAF, Cotonou, Benin	Participation as a trainer in training stakeholders in the West African subregion on the use of soil microorganisms to increase agricultural productivity while improving soil health
13-15 April 2017 American Society for Microbiology, Cotonou, Benin	Trainer associated with the Training Workshop in Applied Statistics and Art of the scientific writing for the benefit of students at the Bachelor's Degree in Biomedical Sciences, Polytechnic School of Abomey-Calavi
December 2016 Benin Synergie Plus	Consultant on the study on the drafting of an advocacy guide for the integration of key populations in the HIV / AIDS programs of Benin
25 th -26 th November 2016 Youth Council of the Ambassador of United States of America to Benin	Training of Djougou's students in hand hygiene and improvement of the living environment
August 2016- August 2018 Embassy of United States of America in Benin	Member of American Youth Council upon the Ambassador of United States of America in Benin
June 28 th – July 16 th , 2016 Campus du Champ de Foire	Participation to the Thematic School of Researchers MooSciTIC 2016
June 02 nd and 03 rd , 2016 Chant d'Oiseau, Cotonou	Participation to the Training about mounting European HORIZON projects in 2020
May 10 th 2016 American Society of Microbiology	Trainer invited to the capacity building workshop for laboratory technicians on the laboratory diagnosis of typhoid fever
April 2016 CeRADIS	Participation to the 8 th Edition of the International Francophone Conference on HIV/Hepatitis at Brussels (Belgium)
December 2015-January 2016 NGO RACINES Benin	Consultant associated with the mid-term evaluation Mid-term evaluation of the project "Mobilization of spouses of HIV-positive women followed at the ADIS center of RACINES for screening and strengthening of family care of HIV "
November 2015 CeRADIS	Participation in the International Conference on AIDS and STI in Africa (ICASA) in Harare (Zimbabwe)
November 2015 INACES	Associate Consultant of the Second Generation Surveillance Survey of Injectible Drug Consumers (CDI) in Benin
August 2015 INACES	Consultant (Supervisor) of the Behavioral and Biological Surveillance Survey among truckers, sex workers and homosexuals at borders and hot spots along the Abidjan-Lagos corridor; Head of Ghana Component
July 2015 CeRADIS NGO Benin	Facilitator of the training workshop of community associations in community leadership in the fight against HIV / AIDS in Benin and the promotion of face-to-face testimony on HIV / AIDS (German GIZ Backup Project)
June 2015 CeRADIS NGO Benin	Facilitator of the Reflection Workshop on the issues and challenges related to the implementation of the ETME action plan for better care for orphans and children vulnerable to HIV in Benin (Project to strengthen community observatories in connection with HIV / AIDS advocacy)
May 2015 CeRADIS NGO Bénin	Facilitator of the Civil Society Organizations Training Workshop on Advocacy (Strengthening Community Observatories Project on HIV / AIDS Advocacy)
29 th to 30 th of January 2015 West Africa Network of Laboratories Program) Cotonou (Benin)	Training of Trainers of RESAOLAB Program organized by Fondation Mérieux in partnership with the Ministry of Health of Benin (Certificate)
November 2014 CeRADIS NGO Benin	Facilitator of the workshop on the operationalization of an analysis framework by civil society organizations of data from the community observatory and cross-reference with strategic information on the Global Fund's funding from the Fund's Secretariat Global (Community Observatories Strengthening Project related to HIV / AIDS advocacy)
September 2014 CeRADIS NGO Benin	Facilitator of the Training Workshop on the involvement of people being followed and / or intervening in treatment centers in the collection of data from the community observatory (Community Observatories Strengthening Project related to HIV / AIDS advocacy)

September 2014 CeRADIS NGO Benin	Facilitator of the sharing workshop on the programs financed by the Global Fund in the fight against HIV / AIDS in Benin (Community Observatories Strengthening Project related to HIV / AIDS advocacy)
April 2014 - April 2017 CeRADIS NGO Benin	Senior HIV Advocate at CeRADIS-NGO, Cotonou, Republic of Benin on the 5% Initiative Initiative of France International Expertise - Animation of a system for collecting and processing information on the quality of care for people living with HIV (PLHIV)
December 2015-January 2016 ONG RACINES	Consultant associated with the mid- term evaluation of the project "Mobilization of husbands of HIV-positive women attending the ADIS center for testing and strengthening family support for HIV"
November 2015 CeRADIS	Participation to the International Conference on AIDS and STI in Africa (ICASA) at Harare (Zimbabwe)
Novembre 2015 INACES Benin	Consultant associated to the Monitoring Survey of Second Generation among Injectable Drugs Consumers (CDI) in Benin
August 2015 INACES	Consultant (Supervisor) of the Integrated Biological and Behavioral Surveillance Survey (IBBSS) among truckers, sex workers and men who have sex with men at the border areas and hotspots along the Abidjan-Lagos Corridor in Ghana
January 2015 Merieux Fondation and the Benin Ministry of Health	Training of trainers of biotechnologists organized by Merieux Fondation and the Benin Ministry of Health at Cotonou (Attestation)
February 2014- March 2014 Noguchi Memorial Institute for Medical Research, University of Legon	Training in Microbiology/Pharmacology at Noguchi Memorial Institute for Medical Research, University of Legon, Ghana
November 2013-February 2014 Plan Benin	Supervision of the impact study of psycho emotional development, motor and psychosocial well-being of children infected by HIV and which receive the full support package for OVC
Novembre-December 2013 Plan Benin	Supervision of the Survey of Second Generation Surveillance (ESDG) of HIV and STIs among Injectable Drug Users (IDUs) in Benin
May-June 2013 OCAL	Supervision of the Survey on the second generation about STIs, HIV and AIDS among truckers, their apprentices and illegal and displayed sex workers in the ports of Apapa, Cotonou, Lome, Tema and Abidjan, based in Tema (Ghana)
December 2012 Foundation for Health, Water, Education and Sport in Benin, Benin	Third Prize of Writing Competition on the theme "Health for development or development for health? What is the best option for our country in terms of priority? Defend your (your) position (s) with examples, clear proposals and solutions clearly identified. In addition, you must specify the means of their implementation by placing the responsibilities of each actor identified in your solutions. "
February 2011 Centre Hospitalier Départemental Ouémé- Plateau (CHD/OP), Benin	Academic internship in the laboratory of parasitology
March 2008- August 2008 Centre National Hospitalier Universitaire (CNHU), Cotonou - Benin	Academic internship in laboratory services (Parasitology, Biochemistry, Microbiology, Hematology, Blood Bank)
July 2007- Septembre 2007 Centre de Santé de Mènontin, Cotonou- Benin	Academic internship at the Laboratory of Biomedical Sciences

3. Travel Grants :

• Supported by the Finnish University Partnership for International Development (UniPID) for a scientific visit in Finland	June 2019
• Supported by the Phages for Health for a hands-on in Kumasi, Ghana	July 2019
• Supported by the University of Ghana for a Training on Scientific Leadership	July 2019
• Supported by the Academy of Sciences of South Africa to participate to the Symposium on One Health: a focus on Infectious Diseases in Africa, Durban, South Africa	May 2019
• Supported by the Robert Bosch Foundation to participate to the Africa Science Leadership Program 2019 and the Launch of the Future Africa Campus	March 2019
• Supported by the Mauritius Education Committee to be at the University of Mauritius as Visiting Associate Professor in Microbiology	November 2019
• Supported by the West African Consortium for Health Research for the 4th Colloquium of the Consortium in Bamako, Mali October 2018	October 2018
• Supported by the World Youth Academy to attend the Regional Workshop on the SDGs and STISA in Kenya	September 2018
• Funded by Global Young Academy to participate to the Conference on Sustainable African Cities in Accra, Ghana	July 2018
• Funded by the American Society for Microbiology and the World Academy of Sciences to participate to the ASM Microbe 2018 in USA	June 2018
• Funded by The World Academy of Sciences to participate in the 24th Lebanese Association for the Advancement of Science International Scientific Conference in Lebanon and for a 2 weeks Scientific Visit to the University of Balamand, Lebanon	May 2018
• Funded by Hassan II Academy of science and technology to participate to a workshop related to « Improvement of R&D and Innovation Linkage to create wealth in the African context » in Morocco	March 2018
• Funded by OPCW to participate in the International Course on Medical Aspects of Assistance and Protection against Chemical Weapons in China	September 2017
• Funded by TYAN and the Brazilian Academy of Science to participate in the TYAN 1st General Meeting, Rio, Brazil.	August 2017
• Funded by SAYAS-GYA to participate in 3rd World Meeting of TWAS Young affiliate	July 2017
• Funded by Lindau to participate in Nobel, Allemagne 67th Lindau Nobel Laureate Meeting, Lindau, Allemagne	July 2017
• Funded by Biovision Organizers to attend the 12th Bio-Vision: "The World Life Sciences Forum, Lyon, France	April 2017
• Funded by TWAS to participate 27th Annual Meeting of TWAS in Rwanda	November 2016
• Funded by OPCW to participate in 'Regional Workshop on Policy and Diplomacy for Scientists: Introduction to responsible research practices in chemical and biological sciences' Afrique du Sud	October 2016
• Funded by Technologies and Sciences Agency of Japan to participate 13th Annual Meeting of Technologies and Sciences Agency of Japan	September 2016
• Funded by Health Ministry of Benin to participate to the Workshop on Biosecurity and Biosafety organised by the Benin Ministry of Health	May 2016
• Funded by The New York Academy of Sciences and the Science and Technology in Society (STS) to participate in the 2015 Future Leaders program	October 2015

4. Supervision of students works and Participation to Scientific events

- a. PhD = 06
- b. Master's Thesis = 25
- c. Bachelor's thesis = 70
- d. Participation to Scientific Events = 76 worldwide

5. Main Publications indexed in PubMed with or without Impact Factors

- 1- Brice Armand Fanou, Jean Robert Klotoe, Lauris Fah, **Victorien Dognon**, Charles Hornel Koudokpon, Ghislaine Toko and Frédéric Loko. **2020**. Ethnobotanical survey on plants used in the treatment of candidiasis in traditional markets of southern Benin. **BMC Complementary Medicine and Therapies**, 20:288, <https://doi.org/10.1186/s12906-020-03080-6>
- 2- Wassiyath Mousse, Haziz Sina, **Victorien T. Dognon**, François Azonwade, Pacome A. Noumavo, Nadege A. Agbodjato, Sylvestre Assogba, Farid Baba-Moussa, Adolphe Adjanohoun, Lamine Baba-Moussa. **2020**. Toxin production and antibiotic resistance of *Staphylococcus aureus* strains isolated from market gardening products and their irrigation water in Cotonou, Benin. **Journal of Agriculture and Food Research**, **2(100063):1-7**, <https://doi.org/10.1016/j.jafr.2020.100063>
- 3- Togbemabou Primous Martial Godjedo, Alidehou Jerrold Agbankpe, Moussiliou Noel Paraiso, **Tamegnon Victorien Dognon**, Marie Hidjo, Lamine Baba-Moussa and Honore Bankole. **2020**. Epidemiological Characteristics of Meningococcal Meningitis (2016 to 2018) Four Years after the Introduction of Serogroup A Meningococcal Conjugate Vaccine in Benin. **Advances in Public Health, Volume 2020, Article ID 1932940, 7 pages**, <https://doi.org/10.1155/2020/1932940>
- 4- Yêyinou Laura Estelle Loko, Sédami Medegan Fagla, Parfait Kassa, Coffi Ayidé Ahouansou, Joelle Toffa, Bienvenu Glinma, **Victorien Dognon**, Omédine Koukoui, Salako Luc Djogbenou, Manuele Tamò, Fernand Gbaguidi. **2020**. Bioactivity of essential oils of *Cymbopogon citratus* (DC) Stapf and *Cymbopogon nardus* (L.) W. Watson from Benin against *Dinoderus porcellus* Lesne (Coleoptera: Bostrichidae) infesting yam chips. **International Journal of Tropical Insect Science, Online First**, <https://doi.org/10.1007/s42690-020-00235-3>
- 5- Sabine Ninelle Nga Ombede, **Victorien Dognon**, Hornel Koudokpon, Esther Deguenon, Rajeunie Pernelle Jaelle Mindzie Ngomo, Carine Tchibozo, Jean Pierre Gnimatin, François Tchoumboungang,ANGES Yadouleton and Jacques Dognon. **2020**. Antimicrobial resistance and toxigenic profiles of bacteria isolated from tropical shrimps (*Farfantepenaeus notialis* and *Penaeus monodon*) in Cameroun. **BMC Research Notes**, **13:358**, <https://doi.org/10.1186/s13104-020-05184-1>
- 6- Eric Agbodjento, Jean Robert Klotoé, Téniola Isabelle Sacramento, **Victorien Dognon**, Frontenel Lopez Tchabi, Esther Déguénon, Jean-Marc Atègbo. **2020**. Ethnobotanical knowledge of medicinal plants used in the treatment of male infertility in Southern Benin. **Advances in Traditional Medicine, Online First**, <https://doi.org/10.1007/s13596-020-00473-3>.

- 7- Sylvain Daton Kouglenou, Alidehou Jerrold Agbankpe, **Victorien Dognon**, Armando Djiyou Djeuda, Esther Deguenon, Marie Hidjo, Lamine Baba-Moussa and Honore Bankole. 2020. Prevalence and susceptibility to antibiotics from *Campylobacter jejuni* and *Campylobacter coli* isolated from chicken meat in southern Benin, West Africa. Kouglenou et al. BMC Research Notes, 13:305, <https://doi.org/10.1186/s13104-020-05150-x>.
- 8- Boris Legba, **Victorien Dognon**, Yossounon Chabi, Carène Gbaguidi, Alidah Aniambossou, Esther Deguenon, Jacques Dognon, Marc Kpodekon and Lamine Baba-Moussa. 2020. Evaluation of *in-vivo* anti-*Salmonella* activity of *Uvaria chamae*, *Lantana camara* and *Phyllanthus amarus* used in Benin, West-Africa. BMC Veterinary Research, 16:49, <https://doi.org/10.1186/s12917-020-2266-1>.
- 9- Sylvain Daton Kouglblénou, Alidéhou Jerrold Agbankpé, Justin Gbèssohélé Béhanzin, **Tamègnon Victorien Dognon**, Alidah Victonie Aniambossou, Lamine Baba-Moussa, and Honoré Sourou Bankolé. 2019. Microbiological Safety of Leafy Vegetables Produced at Houeyiho and Sèmè-Kpodji Vegetable Farms in Southern Benin: Risk Factors for *Campylobacter* spp. International Journal of Food Science, Article ID 8942608, 8 pages, <https://doi.org/10.1155/2019/8942608>.
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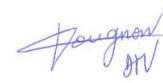
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NB. I hereby certify that all information is accurate and truthful.


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