

Léonide Michael SINSIN

Benin – France

Drive Licence

Skills : Ing-Econ: Fossil and Renewable energies – Project Manager – Energy Economics.

Experiences

nov 15-Dec16

ARESS/SABER

TOGO/BENIN

Chief Project for ARESS. We manage and control 3900 street lighting solutions and 39 mini grids in 4 departments of Republic of Benin. (100 millions USD)

<http://www.agenceecofin.com/solaire/1601-25831-benin-lancement-de-l-installation-de-15-000-lampadaires-solaires-et-de-105-microcentrales-solaires>

Dec 14-Dec15

ARESS/SABER

TOGO/BENIN

Chief Project for ARESS. We manage and control 700 street lighting solutions, 164 solar home solutions, 6 micro grids and water pumping fields, and 1303 low consumption lamps financed by West African Economic Commission (6 millions USD)

<http://www.agenceecofin.com/energies-renouvelables/2207-21742-la-saber-signe-14-contrats-de-prestation-de-service-dans-cadre-du-prodere>

Sept 14

PANASSONIC/UNESCO

JAPAN

Member of Beninese Delegation for a pilot program sponsored by Unesco and Panasonic whichs foster solar in 14 primary school in Benin

June 14 – July 15

National Agency for Renewable Energies and Energy Efficiency (ANADER) BENIN

- *In charge of Clean Energy Department*
- *Setting up the PROVES. A massive national solar program: 100 000 000 USD*

April 14 - May 14

West African Power Pool

GHANA

Junior Expert In Oil&Gas

- *Proposal for pipe security again maritime piracy*
- *Modelling short, medium and long term scenarri for optimal use of the infrastructure*
- *Costing gas delivered to power plants*

Nov 2012 -	African Renewable Energy Systems & Solutions (ARESS) <i>Funder/ Associate</i>	
	<ul style="list-style-type: none"> • ARESS is a top solar company in West African • We installed more than 100 kWc PV for households and enterprises • We distributed more than 2000 pico PV certified Gloabl Lighting 	
Feb 13 - Oct 13	Ministry of Energy/ARESS <i>A survey of the cost of delivering electricity in urban areas</i>	BENIN
	<ul style="list-style-type: none"> • A 3000 consumers invoices database • We create indicator to weigh willigness to pay for energy • Proposals to optimize electricity pricing 	
Oct 12 - Nov 12	Millennium Challenge Account : MCA-UCF <i>We strength the reflexion of powering energy sector in Benin which the MCC, a United Sate program which will invest around 400 millions USD</i>	BENIN-USA
April 12 - Sept 12	Dupont de Nemours - Polytechnique <i>Modelisation of PV deployment without subsidies</i> <i>Enginner end of graduate internship</i>	Paris

Background

2015-2018	International PhD Candidate Energy-Economics <i>Université Paris Dauphine-UAC (France – Benin)</i> <i>Comparative analysis of PV electricity integration</i> Encadrement : <u>Co-director :</u> Pr Gero AMOUSSOUGA (Benin) Pr Anna CRETI (France)	
2010-2012	Master of Science Energie et Innovation <i>Institut Français du Pétrole – Institut des Sciences et Techniques Nucléaires – Paris Tech</i>	
2006-2010	Undergraduate in Mathematics-Econ and Statistics	Paris X
2005-2006	Bac Scientifique Option Mathématiques	Lycée Suger

Skills

Languages

French:	Native
English :	Fluent for speaking and writing
Fon:	Mother tongue
Mandarin:	Learning

Softwares

Adobe, Eviews, Excel, GAMS, Matlab, PowerPoint, R, RATS, SAS, Word, Windows98-2000-XP-Vista-7, OSX-Léopard (Mac), V6 BNP ; LATEX

Research publications

- Creti & Sinsin (2011). "Photovoltaic deployment: From Subsidies to a market-driven growth: A panel econometrics approach". Ecole Polytechnique, Economics Department
- Sinsin & Al (2013). "Etude sur le système de facturation BT des compteurs post-payés de l'énergie électrique à la SBEE en zone urbaine". Ministère de l'Energie, des Recherches Pétrolières et Minières, de l'Eau et du Développement des Energies Renouvelables".

Hobbies & Involvement

Involvement

- IFPEN Alumni : Association of the French Petroleum Institute
- Terangaweb-L'Afrique de Idées : One of the top of French Think Thank. In charge of Benin section
- Afrik Eya

Loisirs

- IVAO : Virtual association for aeronautical community
- Travelling : Africa, America, Asia, Europe
- Literature : Economics, Culture, Philosophy
- Sport and dancing : Football, Basketball, Salsa