

AFRETEP Project Newsletter of the 5th January 2012

WG new members

Mr Rolland Lusoli Muniolo

Kenya Red Cross Society
Nakuru, Kenya

"Coordination of Youth climate change activities in a network branches, universities and colleges chapters. Advocating and marketing Clean energy options Preparing young delegates to the Global Platform for Disaster Risk Reduction in Geneva and Indonesia. Distributing and disseminating Children Charter for Disaster Risk Reduction. KRCS South Rift Regional Youth Committee on policy development. Received "Youth on the move award" on behalf of KRCS during general assembly of International Federation of Red Cross/Red Crescent Societies in spearheading youth initiatives. Head of Unit Promotion of Life and Health in Youth Programme(Nakuru). Implementing child to child methodology (CTC) on hygiene promotion. Medical care at Rift Valley Provincial General Hospital Empowering youth in resource mobilization Disaster Response and Recovery/Special Respond to National♣. Team Leader ♣ Leading communication ♣programmes ♣Disasters; East Pokot, Baringo Drought, and Mandera Conflict and peace teams Assisting the Logistics officer in Fleet management, mileage recovery and procurement Leading Income Generating Activities (IGA),fundraising, setting up Youth Resource Center and distribution of resources i.e. tree sales and plantation Networking with other organization, government, Local Authorities and agencies for resource mobilization to alleviate human suffering in a safer environment."

Mr Jafaru Abdulraham

ECOWAS
Praia, Cape Verde

"I engage in the coordination and management of Information Technology systems and communication activities of the ECREEE Secretariat. I have a Bachelor's degree in Mechanical Engineering. I am a Microsoft certified technology Specialist and an Oracle certified 10g Database Associate. I have also acquired an advance certificate in Information Technology and an Oracle 10g database Administrator Professional from NIIT, Abuja.I am now engaged with the implementation of the ECOWAS Energy Observatory."

Mr Fredrick Amanyire

Gulu University
Gulu, Uganda

"I am a holder of a BSc. in Agricultural Engineering from Makerere University (Kampala, Uganda) and a MSc. in Sustainable Energy Engineering from Royal institute of Technology (Stockholm, Sweden). I have undertaken research in renewable energy in Uganda and outside Uganda and also tutored courses related to renewable energy at University level. My interest is in research and development of renewable energy technologies that are appropriate for rural/Urban areas in developing countries. This includes Biomass energy harnessing (biofuels and energy from municipal wastes/agricultural residues), solar PV and thermal systems, and wind energy."

Mr Luca Arras

European Union Delegation in Uganda
Kampala, Uganda
"Programme Officer - Infrastructure Section."

Mr Luis Pereira

VODAFONE
Lisbon, Portugal

Mr Tadele Chala Bekele

Oromia Agricultural Research Institute
Jimma, Ethiopia

"I was working as a center director in Jimma Agricultural Mechanization Research Center before I join Jimma University for my M.Sc degree in Sustainable energy engineering program at mechanical engineering department."

Mr Dimitrios Kalamidas

Ellenic energy
Lamia, Greece

Mr Mandla Vilakati

Ministry of Natural Resources and Energy
Mbabane, Swaziland

"Employed under the Renewable Energy Unit involved in planning for, appraising and implementation of clean energy projects. Previously worked as a mid-level manager in the Petroleum Unit which is mandated to regulate the sector in the country."

Mr Nebiyu Bogale

Jimma University
Jimma, Ethiopia

"I'm Lecturer in mechanical engineering with MSc in thermal engineering at Jimma university and researcher and working as Coordinator for Community Based Education and Center of Excellence for Renewable Energy at the same university in Ethiopia since September 2010."

Mr Nadir Chenini

Unité de recherche en énergies renouvelables
Ghardaia, Algeria

"je suis magister en mine et environnement et je travaille dans une unité de recherche en énergies renouvelables (URAER)."

Mr Kitaba Rikita

Jimma university
Jimma, Ethiopia

"I am M.Sc.student studying sustainable energy engineering at the present."

Ms Hadewij Sint

EU JRC

Ispra, Italy

"Wind energy potential maps."

Mr Bertrand Pfister

AEE TEC
Strasbourg, France

"AEE TEC est une ONG française qui milite pour l'électrification rurale avec les énergies renouvelables. Depuis 2006 nous avons un partenariat avec l'Institut pour la maîtrise de l'énergie (IME) à Antananarivo à Madagascar. Nous avons réalisé et installé une éolienne Piggott sur le site de l'université. A présent, nous allons introduire la technologie des éoliennes PIGGOTT en Guinée Conakry en partenariat avec l'Université Kofi Annan. AEE TEC est une association européenne d'échanges et nous souhaiterions aider à faire bénéficier la Guinée du réseau JRC et notamment AFRETEP de la Commission européenne."

Mr Abhinav Singh

National Institute of Technology
Surat, India

"I'm pursuing m.tech."

Ms Lois Obuba

Michael Okpara University of Agriculture Umudike
Umuahia, Nigeria

"I am Lois Obuba, an MSc. graduate of Sustainable Management of Natural Resources, University of Leicester United Kingdom. I live and come from Abia state in Nigeria where I work as an assistant lecturer with the University of Agriculture Umudike Umuahia. My research interest are in renewable energy technologies; development, energy efficiency and conservation. I currently have a PhD offer on renewable energy development in Nigeria and intend start by January 2012. My interest are mostly in photovoltaics, and hydro power as Nigeria has these resources in abundance, but lack the necessary technologies involved to produce energy in commercial levels through these means."

Mr Simon Scrivener

S-GEN SOLAR
Swindon, United Kingdom

"We install PV installatio throughout the south west."

Ms Keren Charles

MIT

Cambridge, United states

"Hello, I am Keren Charles from Trinidad and Tobago. I am currently at MIT doing my Masters of City Planning in the International Development Group in the Department of Urban Studies and Planning. For my thesis I would like to look at diesel generators in Africa."

Mr Nzeagwu Jonas N.

NATIONAL OFFICE FOR TECHNOLOGY ACQUISITION AND PROMOTION (NOTAP)

Abuja, Nigeria

"I am a staff of the National Office for Technology Acquisition and Promotion. I am a Principal Technology Officer in the Agency. My job is to evaluate and analyse technology transfer contracts with the view to selecting appropriate technology for the development of my country. I hold a B.Sc in Physics and an M.Sc in Space Science. Currently running a Ph.D programme in Space Science. I have carried out some work in Solar Energy with respect to Space Science."

Mr Kidane Workneh

Alternative Energy technology development Directorate/MOWE
Addis Ababa, Ethiopia

"I am a graduate from Addis Ababa University with Bachelor of Science in General Chemistry in the year 1982. Since then, I am Employee of Ministry of Mine and Energy, particularly focusing on Alternative Energy Resources Utilization and Renewable Energy technologies dissemination. Since I joined the Ministry of Mines and Energy, I have been working in the energy sectors from junior to expert level, as household stove development, biogas technology dissemination and monitoring, assessment of indoor air pollutions, project document preparation, biomass gasification, agri-residue assessment and briquetting technology, biomass carbonization and agglomeration, Stove efficiency improvement and involved in the project executed by the organization. I had attended many short courses especially on new and renewable energy resources development and exploitation. In addition to the above mentioned short courses, I had a Postgraduate Diploma on new and renewable energy exploitation from Permanent School of solar energy, SOGESTA, Italy and Master of Science in

Energy and the Environment from School of Engineering, University of Sussex, England in 1994. Presently, I am a team leader in Ethiopian Rural Energy Development & Promotion Center of Biomass Technology Studies and Development Team. The main task of the team is to develop appropriate technology to harness biomass energy in a suitable manner, such as biogas technology, agglomeration, carbonization, densification/briquetting of bulky density biomass wastes, gasification technology for thermal usages and potential assessment of agricultural wastes. In addition to the above mentioned jobs, I have been working as expatriates counterparts from the World Bank, UNDP, UNIDO, European Union funded energy project that has been implemented throughout the country."

Ms Melissa Ireland

MIT

Brighton, United States

"I'm interested in pursuing renewable energy technologies for rural electrification of developing countries."

Mr Daou Ibrahima

ENI-ABT

Bamako, Mali

"I call Ibrahima Daou, an agricultural engineer, PhD student at the University of Bamako. I am assistant to Dr Adama Mariko, Associate professor of remote sensing. We work primarily on the application of remote sensing technology to natural resources, including vegetation (biomass) of water. We also discuss matters of mapping forest areas."

Mr José Pedro Duarte Fonseca

UNICV

Mindelo, Cape Verde

"Energy Research Scientist."

Mr Berhanu Demessie

Addis Ababa University

Addis Ababa, Ethiopia

"I am working on bio-gas and briquette fuel project in the Chemical Engineering, Addis Ababa Institute of Technology of Addis Ababa University."

Mr Amadou Camara

AJTB

Ouagadougou, Burkina Faso

"Association Jeunesse et Télécommunication du Burkina AJTB) is a professional organisation of telecommunication workers; I am president of this association."

Mr Ronal Twesigye

Southpole carbon

Kampala, Uganda

"I am a civil engineer, with over 8 years of experience. I have spent the last 3 years on carbon credit projects, some of which include renewable energy."

Mr Julius Cudjoe Ahiekpor

Centre for Energy, Environment and Sustainable Development (CEESD)

Kumasi, Ghana

"Julius Cudjoe Ahiekpor had both his MSc. (Chemical Engineering) and his BSc. (Chemical Engineering) from the Kwame Nkrumah University of Science and Technology (KNUST) in Kumasi, Ghana. He is a lecturer at the Chemical Engineering Department of Kumasi Polytechnic. His research interests are in areas of; renewable energy conversion and utilization, energy efficiency, engineering education, clean development mechanism, and optimization of indigenous chemical processes. He has several journal publications in highly reputed international journals and has attended several conferences and has several papers in conference proceedings. He is a member of the Ghana Institution of Engineers (GhIE). He is a founding member and the current director of Centre for Energy, Environment and Sustainable Development, CEESD, a non-for-profit organization devoted to providing technological solutions to challenges facing local communities."

Mr Bizuneh Yemiru

Nitsare Project Service Plc

Addis Ababa, Ethiopia

"I am founder and General Manager of Nitsare Project Service Plc. An Industrial Engineer(MSc) by profession. Currently, we are highly involves in the provision of consultancy service to NGOs and other organizations in the area of renewable energy along other lines of service."

Mr Kouhie Guei Guillaume Fulbert

Ministry of Mines, Oil and Energy / New and Renewable Department

Abidjan, Ivory Coast

"Elaboration the policy of development of renewable energies, Contribution to the elaboration of legal and reglementary framework of renewable energies; contribution to the elaboration of standards and specifications of materials (equipments) and equipments relative to the new and renewable energies in Côte d'Ivoire; participation in the common negotiations relative to the projects in the sector of the new and renewable energies; technical support for the national private promoters (developers) within the framework of the projects of renewable energies; elaboration and promoting of national projects and contribution of financing mobilization and follow up their implementation. Define and progamming rural electrification based on renewable energy ressources."

Mr Mohammed Amin Adam

IBIS GHANA

Accra, Ghana

"I am an Energy Economist researching into fiscal policy issues in petroleum-rich economies, governane of extractives industries and alternative energy policy. In the past I worked in Ghana's Ministry of Energy as an Energy Policy Analyst and contributing to the implementation of a Danida funded renewable energy programme in Northern Ghana. I have also consulted for the Ministry of Energy on the Productive Uses of Electricity in Ghana which also focused on alernative energy policy."

Mr Godfrey Ogbemudia

Community Research and Development Centre (CREDC)

Benin City, Nigeria

"I am the Program manager of my Organization and I coordinate all Renewable Energy Projects in Rural communities here in Nigeria from design to Implementation stage. Am developing myself in the area of bioenergy so as to help the Organization Diversify to this growing Renewable energy Technology."

Mr Stanley Ijeoma

Schrodinger Limited
Abuja, Nigeria

"Stanley Ijeoma is a graduate of Applied Chemistry from University of Calabar, Nigeria as well as Bangor University, Wales, UK where he received a Certificate of Achievement for completing an Executive MBA course funded by the Welsh Assembly Government & UNIDO on "Renewable Energy & Sustainability". He is presently an Abuja based Enviropreneur & Nigerian country Representative on the board of the World Council for Renewable Energy [WCRE]. Having worked in the business development units of private sector organizations means Stanley has got a very deep knowledge of the huge Market that is Nigeria & also the mentality of the people that drive the dynamics of this huge market. In the course of his research that looked into the Nigerian electricity crisis & the dependence on fossil fuel electricity generators by businesses, homes/offices; he identified the "Initial Cost versus Integral cost" factor influencing the choice of fossil fuel ahead of Renewable Energy. Stanley actively participated in the Lighting Africa Development Marketplace (DM) competition for the design and delivery of low cost, high quality, non-fossil fuel-based lighting products targeting low income consumers in Sub-Saharan Africa. The DM is part of the broader Lighting Africa program managed by the World Bank Group which seeks to reach 250 million Africans with modern, afford able lighting by 2030. As Chair of the Advocacy group of the Green Energy Society of Nigeria [GESON], Stanley has been leading GESON's national enlightenment campaign on the need to improve the electricity situation in Nigeria by exploring alternative, renewable sources of power generation such as wind, Solar, etc. As a freelance "green" columnist, he has continued to influence public policy in favour of strategically positioning African economies and businesses to be able to absorb climate change induced shocks."

Mr Jaume Hom

Generalitat de Catalunya
Girona, Spain
"I am teaching photovoltaic systems."

Mr Assi Pika Jean Baptiste

Ministry of Mines, Oil and Energy / New and Renewable Department
Abidjan, Ivory Coast

"I'm a deputy director in charge of studies and programming in department of new and renewable energy. Currently we are seeking funding to conduct studies to define the potential of wind, solar , biomass micro hydro power."

Mr Sandjima Dounia

Ministère de l'Environnement et des Ressources Halieutiques
N'Djamena, Chad
"Disponibile pour accomplir des consultations sur les thèmes liés à l'environnement et postuler dans des organisations internationales en qualité d'employé permanent si possible."

Mr Tomasz Kopka

College of Europe
Poznan, Poland
"Student of College of Europe."

Ms Rita Paleta

Instituto Superior Técnico - Technical University of Lisbon
Lisbon, Portugal
"I received my Integrated M.Sc. degree in Mechanical Engineering with specialization in Energy, in 2009 from Instituto Superior Técnico, Technical University of Lisbon, Portugal. Currently, I am pursuing the Ph.D. Degree in Sustainable Energy Systems, at the same institution, under the MIT-Portugal Program Sustainable Energy Systems focus-area. My research interests include sustainable energy development and rural electrification strategies and I am working on a project called Remote Autonomous Energy Systems."

Mr Anselme Rungundu

2iE Foundation
Ouagadougou, Burkina Faso
"De formation énergétique, je suis intéressé par les énergies renouvelables et surtout les technologies solaires et thermiques (passant par les systèmes PV, solaire thermique basse et haute températures), le thermique industriel tel que la cogénération, les procédés biomasses thermo-chimique, ect.. par ailleurs je suis intéressé par les problèmes d'accès aux services énergétiques couplé au

développement (énergie moteur du développement)."

Ms Etelle Higonnet

Advancing Human Rights
New York, United States

" Title: Women's Rights Director. Field of expertise: human rights (my background is with Amnesty International, Human Rights Watch, Unicef, International Human Rights Law Institute, and two war crimes tribunals) Interest in renewable energies: green energy for bottom of pyramid communities; reducing energy poverty; empowering women in poor communities by expanding their access to energy."

Mr Gildas Tapsoba

2iE Foundation
Ouagadougou, Burkina Faso

"I am a research engineer in solar energy and Energy Savings Laboratory (Foundation 2iE).I work on the realization of irradiation map (global and direct normal irradiation) and the potential sites for the setting-up of the concentrating solar power plants in western Africa."

Mr Oscar Enguita

Unesco chair in life cycle and climate change
Barcelone, Spain

"I am a researcher at the ESCI - Pompeu Fabra University, and I am developing a PhD thesis on solar energy contribution to a sustainable development in developing countries."

Mr Issakkimuthu Kumar

Private
Tamil Nadu, India

"I completed post graduation in energy sciences. I did project related to bio fuel. I have interested in bio fuel, biomass, energy efficiency of system and energy audit. I submitted energy audit of Katanga metals sprl, Drcongo. Now I am going to submit energy efficiency of electric arc furnace to the same company."

Mr Vassilis Iliadis

AES Technologies

Athens, Greece

"I am Mechanical Engineer with MBA from Manchester Business School. The last 12 years I am working on ERPs (SAP) in the energy sector."

Mr Leonel Bonfim Wagner da C. Neto

Ministério dos Recursos Naturais, Energia e Ambiente

São Tomé, Sao Tome and Principe

"Les estimo presentarme, Leonel Bonfim Wagner da C. Neto, Eng.Téc. Electrotecnico, Pósgraduação en Energias Ren. Eficiencia Energetica - Pósgraduação en Derecho de Negócios de la Energias, actualmente trabajo en el Ministerio de los Recursos Naturales, Energia y Ambiente de la Rep. Democratica de São Tomé y Príncipe, asumiendo la función de Asesor para la area de Ener.Renov. y Efic. Energetica del Pais. Quisiera hacer parte desta Asosiacion, para compartir con vosotros las experiencia de vuestro Pais en la implementacion de la Tecnologia Renovables."

Mr Edwin Nyuysever MBINKAR

Ecole Nationale Supérieure Polytechnique (ENSP)
Yaounde, Cameroon

"I teach courses in Renewable Energy at ENSP, Unversity of Yaounde 1, Université des Montagnes Bangante and Catholic University of Cameroon. I am interested in research for the provision of rural electrification in Africa through Photovoltaics, Wind energy and have just got a serious interest in Biofuels. I am working on a PhD on Intconnecting Micro-Grids to the National Grid in Cameroon."

Mr Kader DIOP

Ministère des Energies Renouvelables
Yaounde, Cameroon

" Définir des orientations claires devant sous-tendre le développement des énergies renouvelables en général et de la biomasse en particulier pour tous usages au profit acteurs des filières notamment les populations (end-user). intégrer la stratégie de développement des biocarburants et de la biomasse dans un cadre global de gestion de toutes les ressources concourant à la réalisation de cet objectif en tenant compte des autres objectifs de développement économiques dont la sécurité alimentaire, la gestion durable des terres, un exploitation judicieuse des potentiels bio-énergétiques pour tous usages."