**PROGRAM OF THE AFRICAN ENERGIES AND RENEWABLE ENERGIES WEEK (SEERA)**

**Promotion of energy mix and energy efficiency for a sustainable accessibility to energy for all**

**Tuesday May 2nd 2017**

|  |  |
| --- | --- |
| **Launching of SEERA & Energy Economy Promotion Days (JPEE)** | **Salle des Banquets**  **Ouaga 2000** |
| **8 a.m. – 8.30 a.m. : Welcome and registrations** |
| **8.30 a.m. : Participants are set up** |
| **9 a.m.- 11 a.m. : Official opening ceremony**  Announcement of the program by the MC  Chairman of the National Organizing Committee speech  Cultural Animation  Speech of the representative of the special guest country  Allocution of the SEERA’s Patron  Cultural show  Opening speech by the Minister of Energy  Family picture  Guided tour of stands  Interview  Cocktail  **End of the opening ceremony** |
| **9 a.m. – 5 p.m. : Exhibition** |
| **11 a.m. – 12 a.m. : opening conference**  **Theme : Promotion of energy mix and energy efficiency for a sustainable accessibility to energy for all**  Facilitator : Minister of Environment, Green Economy and Climate Change  Reporter : Director General of Conventional Energies, Ministry of Energy (ME)  Speaker : Minister of Energy of Burkina Faso |
| **12 a.m. – 1 p.m. : Opening Communications**  12 a.m. – 12.15 a.m. : Integral Development in the frame of the Sustainable Communities Project, Angeles Lopes AGUERA, Spain  12.15 a.m. – 12.30 a.m. : Natural Progression : The Inevitable move to sustainable lighting solutions,  Edson Muzuwa, South-Africa  12.30 a.m.-1 p.m. – Exchanges |
| **1 p.m.-2.30 p.m. Lunch Break** |
| **2.30 p.m. – 5.30 p.m. : Round table 1 : Dialog of partners – Renewable Energies in Africa**  Facilitator : Francis SEMPORE, 2iE/ABAPEE  Reporters : Sima Germaine KI / Aboubacar ; OUEDRAOGO, ME  **Stakeholders**  Special Guest Country - Morocco  Technical and Financial Partners (EU, AFD, AfDB, World Bank)  Regional Institutions (WAEMU, ECOWAS)  Private Businesses and Promotors (QUADRAN, BIOTHERM…)  State (Ministry of Energy, Ministry of Economy, Finances and Development…)  **Discussion topics**  Role and actions of institutions and TFP  Corporate Responsibility  Role of stakeholders in the funding and building processes of Projects |
| **9 p.m. – 10 p.m. : Televised debate** | **RTB** |

|  |  |
| --- | --- |
| **Wednesday May 3rd 2017** |  |
| **Promotion of Energy Economy Days (JPEE)** | **Salle des Banquets**  **Ouaga 2000** |
| **9 a.m. – 6 p.m. : Exhibition** |
| **9 a.m. – 11a.m. : Session 1 : Promotion of Energy Efficiency**  Facilitator : Bruno KORGO, DGER/ME Reporter : Dramane TRAORE, DGEE/ME  9 a.m. – 10.30 a.m. : Raising awareness to promote Energy Efficiency, Dieudonné ZOUNGRANA, DGEE/ME  9.20 a.m. – 9.40 a.m. : Technologies of Energy economy and efficiency, Serge IGO, CNRST/IRSAT  9.40 a.m. – 10 a.m. : Analysis, monitoring and reduction of electricity related expenses, Désiré COMPAORE, Consultant  10 a.m. – 11 a.m. : Exchanges |
| **10.30 a.m. - 11 a.m. Coffee-break** |
| **11** **a.m. – 1 p.m. : Session 2 : Policies, regulation and standards on Energy Efficiency**  Facilitator : Issa ZERBO, UO1-JKZ Reporter : Bakary LINGANI, DGEE/ME  11a.m. – 11.20 a.m. : Policies and regulations in the matters of Energy Efficiency, Ousmane COULIBALY, DGEE/ME  11.20 a.m. – 11.40 a.m. : Effective lighting solutions, Bernabé BAYANMA, Consultant  11.40 a.m. – 12 a.m. : Standardization in the domain of Energy Efficiency Jean Paul KARAMA, ABNORM/ABAPEE  12 p.m. – 1 p.m. : Exchanges |
| **1 p.m. – 2 p.m. Lunch break** |
| **Wednesday Mai 3rd 2017**  **2** **p.m. – 4 p.m. : Session 3 : Building and Energy Efficiency**  Facilitator : Ousmane COULIBALY, DGEE/ME Reporter : Thierry OUEDRAOGO, DGEE/ME  2 p.m. – 14.20 p.m.: Good practices of energy efficiency in the construction field, Alain KOALA, ABAPEE  2.20 p.m. – 2.40 p.m.: Local materials for construction, Mahamoudou ZI, ZI Matériaux  2.40 p.m. – 3 p.m.: energy-efficient buildings, Valérie GOUNGOUNGA, Ministry of Urbanism and Habitat  3 p.m. – 4 p.m. : Exchanges |
| **4 p.m. – 6** **p.m. : Session 4 : wood energy and Energy Efficiency**  Facilitator : Abdoulaye OUEDRAOGO, UO1-JKZ/ABAPEE Reporter : Blandine BAMBARA, ABAPEE  4 p.m. – 4.20 p.m.: Issue of wood energy in Burkina Faso, Issa SAWADOGO, Ministry of Environment, Green Economy and Climate change  4.20 p.m. – 4.40 p.m. : Popularization of improved woodstoves, GIZ - Project FAFASO  4.40 p.m. – 5 p.m. : Domestic Energies and fight against desertification, Stanislas SANFO, UO1-JKZ/ABAPEE  5 p.m. – 6 p.m. : Exchanges |

|  |  |
| --- | --- |
| **Thursday May 4th 2017** |  |
| **Renewable Energies Forum (FORER)** | **SIAO** |
| **9 a.m. – 7 p.m. : Exhibition** |
| **9** **a.m. – 10.30** **a.m. : Launching Ceremony of**  **International Fair for Renewable Energies of Ouagadougou (SIERO)**  Welcome speech from the coordinator of SIERO  Address of the official Sponsor of SIERO  Musical entertainment (Invited guest : Alif Naba)  Address of the Minister of Territorial Administration and Decentralization  Musical entertainment (Invited guest : Alif Naba)  Launching speech by the Minister of Environment, Green Economy and Climate Change  Ribbon cutting and stand visit  Interviews with press  End of the opening ceremony |
| **11** **a.m. – 1 p.m. : Session 5 : Solar Power and Rural Electrification**  Facilitator : Saliou TALL, FDE Reporters : Issaka NONGNOGO / Aboubacar OUEDRAOGO, DGER/ME  11 a.m. – 11.20 a.m. : Energy policies in Burkina Faso – Big projects, Bruno KORGO, DGER  11.20 a.m. – 11.40 a.m. : Issues of solar systems with mini-grid, off-grid development (technologies, management, legislation), ARSE  11.40 a.m. – 12 a.m. : Mini-grid, off grid : Experience of Burkina Faso, Gervais OUOBA, FDE  12 a.m. – 12.20 a.m. : pricing tools, ECREEE  12.20 a.m. – 1 p.m. : Exchanges |
| **2 p.m. – 4 p.m. : Session 6 : Bioenergies and** **solar thermal energy**  Facilitator : Sidibé SAYON, 2iE Reporter : Séraphin BELEMSIGRI / Mme OUARO  2 p.m. – 2.20 p.m. : Agrofuel in rural areas : state of play, development of the area and prospects in Burkina Faso, Coordinator of the project JATROPHA  2.20 p.m.– 2.40 p.m.: Market survey of solar thermal energy in Burkina Faso, Edem N’TSOUKPOE, 2iE  2.40 p.m. – 3 p.m. : Experience of the National Program bio-digestors, Coordinator, PNB  3 p.m. – 3.20 p.m.: Study of the impact of solar energy valorization on local development in far north Benin, Hubert Frédéric GBAGUIDI, ESTBR/ UNSTIM, Benin  3. 20 p.m. – 4p.m. : Exchanges |
| **4 p.m. – 6 p.m. : Round Table 2 : Application of the finance act on the exemption of solar materials**  Facilitator : Issa ZERBO, UO1-JKZ/APER Reporter : Kadija SIMBORO, APER  11 a.m. – 11.15 a.m. : Jean de Dieu YAMEOGO Ministry of Energy  11.15 a.m. – 11.30 a.m.: Souleymane SOW, APER  11.30 a.m. – 11.45 a.m.: Adama NANA Customs  11.45 a.m. – 12 p.m. : Seydou KORBEOGO, freight forwarder  12p.m. – 1p.m. : Exchanges |  |

|  |  |
| --- | --- |
| **Thursday Mai 4th 2017**  **8.30 a.m. – 1 p.m. : Scientific Day « Energy Efficiency »**  **Special guest : Dr. Lassina ZERBO, Executive Secretary of the Comprehensive Nuclear-Test-Ban Treaty Organization (OTICE), Patron of SEERA 2017**  **President : Pr. Abdoulaye OUEDRAOGO, President ABAPEE/ UO1-JKZ**  **Reporter : Dr. Stanislas SANFO, ABAPEE/ UO1-JKZ**  8.30 a.m. – 8.45 a.m. : Introduction of the day by the Ministry of Energy  8.45 a.m. – 9 a.m. : Energy Efficiency Potential in Burkina Faso, ABAPEE  9 a.m. – 9.15 a.m. : Address of Dr. Lassina ZERBO, Patron of SEERA 2017, Executive Secretary of OTICE  9.15 a.m. – 9.30 a.m.: Opening speech for the scientific days by the Vice-President in charge of Research and International cooperation of the University of Ouaga 1- Pr. Joseph Ki-Zerbo  9.30 a.m. – 9.45 a.m. : air pollution: standards of air quality (code of environment), pollution due to people (thermal power stations, stores, households, urban and semi-urban traffic…), consequences on health and economy; Abdoulaye OUEDRAOGO  9.45 a.m. – 10 a.m. : thermophysic formulation and characterization of an Eco material for the conception of a low energy building: case of the brick H ; Sayouba SANDWIDI, Ousmane COULIBALY, David Y.K. TOGUYENI  10 a.m. - 10.15 a.m. : real needs, installed powers and issues of NEGAWATTS in Burkina Faso ; Abdoulaye OUEDRAOGO, KABORE  10.15 a.m. -10.30 a.m. : towards the conception of sustainable buildings in lime-stabilized BLT and BTC and strengthened with hibiscus canabinusfibers**;** Saïdou BAMOGO, David Y.K. TOGUYENI, Etienne MALBILA  10.30 a.m. – 11 a.m. : Exchanges  11 a.m. – 11.15 a.m. : Break  11.15 a.m. – 11.30 a.m. : Study of the hygrothermal behavior of buildings: case of two houses built with cement blocks and carved lateritic blocks (BLT) ; MALBILA Etienne, David Y.K. TOGUYENI, D. Joseph BATHIEBO  11.30 a.m. – 11.45 a.m. : Comparative study of the time lag of envelopes made of local materials and hollow blocks in a bioclimatic House; Fati ZOMA, David Y.K. TOGUYENI, A. OUEDRAOGO, J. KOULIDIATI  11.45 a.m. – 12 a.m. : Numerical and experimental study of air/ground heat exchanger used to refresh an habitat in the Sahel: Application to the city of Ouagadougou, Burkina; Boureima KABORE, Sié KAM, Dieudonné Joseph BATHIEBO  12 a.m. – 12.15 a.m. : Study of the heat transfer in building clay materials : Application to thermal isolation of ovens used for roasting poultry ; Lassina Gaël SAWADOGO, Serge W. IGO  12.15 a.m. - 12.30 a.m. : Energy mix through Gas turbines and energy efficiency : prospects and reality; Abdoulaye OUEDRAOGO  12.30 a.m. – 1 p.m. : Exchanges  1 p.m. – 1.30 p.m. : Conclusions | **UO1- JKZ Salle de conférence ISSP** |

|  |  |
| --- | --- |
| **Friday May 5th 2017** |  |
| **9 a.m. – 7 p.m. : Exhibition** | **SIAO** |
| **8.30 a.m. – 11 a.m. : Dedicated day for local communities**  **Special guest : His Majesty the Larlé Naaba**  8.30 a.m. – 9 a.m. : welcome and installation of the AMBF delegation  9 a.m. – 9.10 a.m. : Welcome address of the SIERO cordinator  9.10 a.m. – 9.20 a.m. : Address of the president of AMBF  9.20 a.m. – 9.30 a.m. : address of His Majesty the Larlé Naaba, special guest  **9.30 a.m. – 10.20 a.m. : Round Table 3 : Integration of sustainable development principles in community development plans (PCD)**  Facilitator : SIERO – Reporter : SIERO  9.30 a.m. – 9.35 a.m. : Groupe de Recherche et d’Analyse Appliquées pour le Développement (GRAAD)  9.35 a.m. – 9.40 a.m. : Programme d’Investissement Forestier (PIF)  9.40 a.m. – 9.45 a.m. : Fonds d’intervention pour l’Environnement (FIE)  9.45 a.m. – 9.50 a.m. : Secrétariat Permanent du Comité National du Développement Durable (SP/CONEDD) (SP/CONEDD)  9.45 a.m. – 9.50 a.m. : Fondation Climat Sol  9.50 a.m. – 10.20 a.m. : Exchanges  10.20 a.m. – 10.30 a.m. : Signing of the Charter  10.30 a.m. – 11 a.m. : Visit of the exhibition stands  10.30 a.m. – 11 a.m. : Visit of the Exhibition  11 a.m. : End of the ceremony |
| **11.30 a.m. – 12.30 a.m. : Session 7 : GPL au Burkina Faso**  Facilitator : Mahamadi BILA, DGEC/ME Reporter : Daniel NOULA, DGEC/ME  11.30 a.m. – 12 a.m. : GPL in Burkina Faso : State of play, stake and prospects, André KI, SONABHY  12 a.m. - 12.30 a.m. – Exchanges |
| **2 p.m. – 4 p.m. : Session 8 : Local communities and climate change in Africa**  Facilitator : Alexandre Al Hassan KABRE, SIERO Reporter : Cheick Omar K. YEYE, SIERO  2 p.m. – 2.30 p.m.: « Local communities and climate change: how do Civil Society Organisations intermediate? » SNV  2.30 p.m. – 2.40 p.m. : Energy storing and energy efficiency, Prof Oumarou SAVADOGO, Polytechnique Montréal, Canada  2.40 p.m. – 3 p.m. : Vision 2018 contribution of Eco Neighborhoods for ecosystems, Prof. Ralph OTTERPOHL, Director of the Institute for sanitation and water protection, Technical University of Hamburg, Germany  3 p.m. – 4 p.m. : Exchanges |
| **4 p.m. – 6.30 p.m. : Round Table 4 :** **Economic, financial, legal and normative aspects for the development of renewable energies in Africa**  Facilitator : Rainer GEIGER, CID-INEDEAC Reporter : Ambroise BALIMA CID-INEDEAC  4 p.m. – 4.20 p.m. : Léonard SANON, ARSE/DAJC  4.20 p.m. – 4.40 p.m. : Andrea LEONE, Delegation of the European Union  4.40 p.m. – 5 p.m. : Alassane DIAWARA Delegation of the European Union  5 p.m. – 5.20 p.m. : Rainer GEIGER, CID-INEADEC  5.20 p.m. – 5.40 p.m. : WAEMU  5.40 p.m. – 6 p.m. : Restitution of the results of the CID Energy work group  6 p.m. – 6.30 p.m. : Exchanges |

|  |  |
| --- | --- |
| **Friday May 5th 2017**  **8.30 a.m. – 1 p.m. : Scientific day « Renewable Energies »**  **Special guest : Pr. François ZOUGMORE, UO1-JKZ**  **President : Pr. Joseph BATHIEBO, UO1-JKZ**  **Reporter : Dr. Fati ZOMA, UO1-JKZ/ABAPEE**  8.30 a.m. – 8.45 a.m. : Introduction of the day  8.45 a.m. – 9 a.m. : Address of Pr. François ZOUGMORE, special guest  9 a.m. – 9.15 a.m. : Exchanges with the special guest  9.15 a.m. – 9.30 a.m. : Potential of renewable energies and climate change; Serge BAZIEMO, Stanislas SANFO, Abdoulaye OUEDRAOGO  9.30 a.m. – 9.45 a.m. : Implementation of an interactive map for the promotion of renewable energies in Burkina Faso and in West Africa; Blandine BAMBARA, Francis SEMPORE  9.45 a.m. – 10 a.m. : Modeling and stimulation of a solar-powered adsorption refrigerator et simulation d’un; Guy Christian TUBREOUMYA, Alfa Oumar DISSA, Belkacem ZEGHMATI, Xavier CHESNEAU, Charles Didace KONSEIBO  10 a.m. – 10.15 a.m. : Optical and thermal performance analysis of a spheric static collector with a moon-shaped rotary recipient ; Thierry KY  10.15 a.m. – 10.45 a.m. : Exchanges  10.45 a.m. – 11.15 a.m. : Break  11.15 a.m. - 11.30 a.m. : Study of the functioning and energetic report of solar-powered traffic lights with no electronic components in the city of Ouagadougou; Ousmane COULIBALY, Kassoum OUEDRAOGO  11.30 a.m. – 11.45 a.m. : Conception and creation of a solar-powered cold-room for the preservation of fruits and vegetables; Ousmane OUEDRAOGO, Oumar SANOGO, Serge W. IGO, Jacques ILBOUDO, Denis ZIMBA, Roger COMPAORE, Emmanuel NANEMA 11.45 a.m. – 12 a.m. : Study of the heat transfer in building clay materials : Application to thermal isolation of ovens used for roasting poultry; SAWADOGO Gaël  12 a.m. – 12.15 a.m. : Influence of some local construction materials on the energetic behavior of buildings in Burkina Faso ; Abdoulaye COMPAORE, Serge W. IGO, Ousmane OUEDRAOGO, D. Joseph BATHIEBO  12.15 a.m. – 12.45 a.m. : Exchanges  12.45 a.m. – 1 p.m. : Conclusions | **UO1-JKZ**  **Salle de conference de l’ISSP** |

|  |  |
| --- | --- |
| **Saturday May 6th 2017** |  |
| **9 a.m. – 7 p.m. : Exhibition** | **SIAO** |
| **9 a.m. – 1 p.m. : Visit of installations and/or sites**  **Group 1 : Centrale biogaz FASOBIOGAZ and Complexe BELWETT - Kossodo**  **Groupe 2 : Site of the photovoltaic solar plant of Zagtouli** | **Kossodo and Zagtouli** |
| **7.30 p.m. – 10.30 p.m. : Closing ceremony/ diner**  Welcome  Opening of the diner  Announcement of the program  Welcome speech by the coordinator of SIERO  Musical Entertainment (Invited guest : Malika la Slameuse)  Conclusions and Recommandations of SEERA – Président du CNO  Musical entertainment (Invited guest : TIM WINSEY)  Fashion show with the stylist François 1er  Announcement of the special prizes winners  Allocution of the Minister of Environment, Green Economy and Climate Change  Musical Animation (Invited guest : FLOBY)  Announcement of the SIERO special prizes winners  Fashion show with the stylist François 1er  Proclamation du Palmarès des Grands Prix SIERO  Musical Animation (Invited guest : Alif Naaba)  Closing speech by the Minister of Energy  Musical Animation (guest artist : Alif Naaba)  **End of the ceremony** | **Hotel SOPATEL SILMANDE** |
| **Sunday May 7th 2017** | |  |
| **9 a.m. – 7 p.m. : Exhibition** | | **SIAO** |