

Words of the Treasurer

Appointed General Manager of Promotelec in April 2015 succeeding Mr Claude Descombes, who wished to take advantage of a long and quiet support to the Federation and wish to skills which I was able to develop have been invited to join the Board of and the other directors of the honour to appointing me treasurer of the



retirement, I am very pleased to bring my share with its members the experiment and during my career at EDF. I am very happy to Directors and I deeply thank the President and the confidence which they grant me by Federation.

Be assured that I shall settle this mission with full transparency and with the biggest seriousness to assure a long-lasting financial sustainability to this beautiful international project achieved by Fisuel.

Dominique Desmoulins



Board of Directors in 2015

M. Akio Nakamura	President of Fisuel – Fesia Japan - Leader of the Asia Pacific zone	M. Arthur DAUSSY	Consuelec Gabon
M. José Tomaz Gomes	Vice -president- Certiel Portugal	M. El Hadji Malick Diallo	Proquelec Senegal
M. Amede Kouakou Koffi	Vice-president – LBTP Securel – Côte d’Ivoire - leader of the Africa zone	M. Koen Van Reusel	UIE
M. Dominique Desmoulins	Treasurer – Promotelec France – leader of the Europe Zone	Paul Désiré Kouenkam Nansi	Technology Zentrum Cameroon
M. Philippe André	Honorary president – Consuel France	M. Pierre Selva	IGNES France



The new members

ALPERKLINAS – Indonesia



English name: Alliance National Electricity Consumer Protection Agency

President: Mr KRT Tohom PURBA

Aims :

1. Striving consumer rights and justice of electric Indonesia.
2. Advocate all consumer complaints electrical problem.
3. Educating and socializing all laws and regulations and electrical hazard to all the elements of a consumer.
4. Mediate consumer issues with electricity providers of business entities of power electrical and all stakeholders.
5. Actualizing manufacturer and customer relationship electrician harmony.
6. Making standardization, security and electrical safety in Indonesia.
7. Making the consumer electricity dignified, fair and prosper.
8. Achieve the role of the consumer power balance between civil society with good state institutions in the legislative, executive and judiciary.
9. Improving the role of the consumer protection agency private community in order to establish an independent electricity consumer.

Interest to be a member of FISUEL:

ALPERKLINAS in Indonesia is aware that the Consumer Protection Power of the electricity consumers is a global issue in the world and feels the need to build a network on an international level to make the Indonesian and international electricity consumers independent and dignified. International cooperation in the field of protection of electricity consumers needs to be done so that Indonesia can increase the index of consumer protection power which is very alarming. The low electrical consumer protection in Indonesia motivate ALPERKLINAS to join as a Member a worldwide organization to make the electricity consumers independent and safe and to facilitate international cooperation, especially with countries that protect consumers of electricity properly.

FENELEC – Morocco



National Federation of Electricity, Electronics and Renewable energies

President : Mr Youssef TAGMOUTI

FENELEC counts more than 650 member companies, representing more than 95% of products and services activities of the electrical, electronical and renewable energies sectors on the national scale.

It is the only representative the aforementioned sectors in front of the professionals and the Moroccan and foreign institutions.

The success of FENELEC is the fruit of a brand image developed around a concept of professionalism, quality and transparency, always putting forward the interests of its members and the general interests of the Kingdom.

FENELEC includes its members under five associations:

- * The Association of the Manufacturers of electrical equipment Afem;
- * The Association of the Contractors of electrical equipment Aiem;
- * The Association of the Distributors of electrical equipment Adem;
- * The Association of the Sector of the Electronics Asel;
- * The Association of the Solar and wind Industries Amisole.



Fisuel International Forum in Seoul South Korea

The Fisuel International Forum took place on November 4th and 5th hosted by Kesco in South Korea. Preceded by the meetings of the working groups Asia /Pacific and Africa, and of the Board of directors, the forum welcomed 150 people, representing 9 countries: South Korea, Japan, Indonesia, France, Lebanon, Cote d'Ivoire, Senegal, all members of Fisuel as well as 3 invited countries, India and Mongolia.

The forum which took place on 2 days, gathered 22 speakers for 26 presentations. It was opened by KESCO MR LEE SANG-KWON'S CEO and by our president Mr Akio Nakamura. Two strong delegations represented South Korea and Japan.

The session N ° 1 concerned:

- The energy: Energy New Industry in Korea and Electrical Safety by the professor of university of South Korea
- Statistics:
 - o Statistics and analysis of electrical accidents in Korea by Mr. Lim Jong-Min - Kesco
 - o Presentation of the data of the Promotelec Observatory: barometer compulsory electric diagnosis, data of the ONSE by Mr. Dominique Desmoulins - Promotelec France
 - o Electrical disasters and the role of Electrical Safety Inspection Associations by Mr. Michio Abe - Fesia Japan
- Electrification: The actions launched in the African countries to obtain the access to the electricity for all in complete safety by Mr. Mamadou Sylla - LBTP Securel Côte d'Ivoire.

The session N ° 2 was directed communication and testimonies:

- The first talk was linked to Fisuel : Why join Fisuel by Mr. Pierre Selva - IGNES France
- then Synergy between Fisuel members - Africa seminar at Promotelec in 07-2015 and the presentation of the educational tools of raising awareness : quizzes, movies, brochure by Mr. Dominique Desmoulins - Promotelec France

The session N ° 3 presented the means to contribute to the electric safety :

- Copper Saves Lives and Property by Mr Manas Kundu - Copperalliance India
- Partial Discharge Wave Shape Characteristics and On-site PD measurements in Transmission Cable Systems by the professor of university Mr Jeongtae KIM - South Korea
- Development of a Safety Assessment Model of Electrical Installations using AHP (Analytic hierarchy process) by Mr. Kim Dong-Woo - Kesco
- Safety Instruction for Tests with High Voltage by Mr. Seokhoon Hong - OMICRON Electronics Korea

The session N ° 4 concerned a crucial point nowadays, the unfair electric devices (dangerous devices and counterfeits) with 3 presentations by Pierre Selva – Schneider Electric

- Schneider Electric Survey in Africa
- Last surveys and reports on counterfeiting
- IGNES' actions in France in terms of market surveillance

And to end, the main session related to electrical safety which included 7 presentations :

- European Pador project: Improving Electrical Installations Safety and Efficiency in Buildings by Mr. Pierre Cazelle - Copperalliance China
- Demand resource service using the standby generator and electrical safety by Mr. Han, Woon-Ki - Kesco
- GIS PD Measurement and Case Study by Mr. Jeon, Hongrok - Kesco
- Preference Evaluation for Branch Circuits Requirements IEC vs NEC by Mr. Hussein Salloum – ODI Lebanon
- Verification of large scale Photovoltaic systems with multicopter (drone) by Mr. Kazuo Ichihashi - Fesia (Hokkaido Electrical Safety Services Foundation) Japan
- Electrical Safety at Home by Mr. Makoto Abe - Fesia (Chugoku Electrical Safety Inspection Association) Japan J
- The importance of short circuit calculations as per IEC by Mr. Hussein Salloum- ODI Lebanon.

The Europe, Asia/Pacific and Africa working groups then reported the summary of the works performed in 2015.

The conclusion of the forum was pronounced by Mr. Mun Lee YON - Kesco

It is reminded that by decision of the Board only one annual event will be organized from 2016 on (Forum joint with General Assembly).



The Korean Electrical Safety Awards

'The Korea Electrical Safety Award', administered by the Korea Electrical Safety Corporation and sponsored by the Ministry of Trade, Industry and Energy, was an event for recognizing persons of merit who have contributed to the development of the state and the society by improving electrical safety and showing the will to act for the advancement of electrical safety. Cet évènement s'est déroulé au lendemain du Forum de Fisuel à Séoul, le 6 novembre 2015.



The devotion of the persons working in each field related to electricity as well as for the Korea Electrical Safety Corporation was committed so that our people can be assured of electricity safely without any fear of an electrical accident. The Electrical Safety Awards is held every year in order to show appreciation for their hard work and also to strive for even better electrical safety in the following year.

This year's event, marking the 18th such occasion, is to be held on the 6th of this month at the Grand Intercontinental Hotel in Samsung-dong, Seoul, Korea. At the Electrical Safety Awards, prizes are awarded to persons of merit who have contributed significantly to electrical safety management in Korea. The aim of the prize is to raise the morale of persons working for electrical safety and to increase awareness of electrical safety through awards recognizing the endeavours of persons of merit having devoted themselves to realizing a safer society free from electrical accidents. Also, it includes identifying and disseminating outstanding cases related to electrical safety management.

After finishing the event every year, Korea Electrical Safety Corporation increases the volume of the event with diverse seminars, events, and so forth.

The 2015 International Electrical Safety Seminar hosted by the Korea Electrical Safety Research Institute also was held in the seminar hall of the Grand Intercontinental Hotel for discussing overseas cases about protective technology for preventing electrical accidents and methods of cross-border cooperation.



Synergy between Fisuel members - Africa seminar at Promotelec Association France in 07-2015



Last July, the association led a seminar in its premises for the representatives of African organizations specialized in the electrical safety.

These days of exchanges were organized within the framework of an agreement of partnership signed last June between Promotelec and Proquelec (Association for the promotion of the quality of the domestic electrical installations in Senegal), both active members of the international Federation for the safety of the users of the electricity, Fisuel.

7 members of Fisuel attended, representing Proquelec, Contrelec (Control of the domestic electrical installations in Benin) and Siein (Safety of the domestic electrical installations in Niger).

Purposes:

- Make benefit from the acquired experience in France on the old electrical installations
- Technical raising awareness of the participants for duplication of all or part in their respective countries

2 main axes of the seminar emphasized:

- Making safe the electrical installations in the existing dwelling
- The various solutions of home automation and the networks of communication in the dwelling

Making safe was mainly dedicated to :

- The minimal technical requirements of electrical safety for the private areas (standard XP C 16-600) and common areas,
- The compulsory electric diagnosis (DEO) in case of sale of a dwelling in France,

Educational tools of raising awareness to electrical safety issued by Promotelec

- The Promotelec labels.

Namely a second part of the seminar took place in Douala (Cameroon), organized by Technologie Zentrum in parallel of the Africa working group; this second part was more targeted at practice for making safe the electric installation in dwellings.

The program allowed the participants to review their elementary knowledge in electricity and to make benefit from our experience.

The participants left with a set of manuals edited by Promotelec, for each of their company.

An educational presentation performed by our engineer Bruno Gendron.



News from JAPAN

The Bill for the Act for Partial Revision of the Electricity Business Act and Other Related Acts was approved.

On March 3, 2015, the Cabinet decided to approve the Bill for the Act for Partial Revision of the Electricity Business Act and Other Related Acts, and the bill will be submitted to the 189th ordinary session of the Diet.

The bill cleared the Diet on June 17, 2015.

The bill was formulated for the partial revision of the Electricity Business Act and other related Acts, aiming to drastically reform the regulations concerning electricity, gas and heat supply businesses, which are public benefit services.

1. Purpose of the bill

Based on the reform program under the Amended Electricity Business Act (Act No. 74 of 2013), enacted in November 2013 as the first step for the reform, the third step of the electricity market reform will be wrapped up by 1) ensuring further neutrality in the power transmission/distribution sector through legal unbundling style, 2) abolishing regulations imposed on retail electricity tariffs, and 3) transferring the current functions of the administrative organization responsible for regulations regarding the electricity business to a new regulatory authority with independence and high-level expertise.

The bill is to revise the Electricity Business Act, the Gas Business Act, the Heat Supply Business Act, the Act for Establishment of the Ministry of Economy, Trade and Industry, and other related acts, so as to integrally advance the reforms of the regulations in the energy fields of electricity, gas and heat supply. The revision will include the following measures: [i] ensuring the network neutrality of the power transmission/distribution and gas pipeline service businesses through the legal unbundling; [ii] taking the measures for abolishing the regulations concerning retail electricity and gas tariffs; and [iii] establishing a surveillance commission for electricity markets.

2. Measures related to the Electricity Business Act

- A) Ensuring the network neutrality of the power transmission/distribution sector through the legal unbundling in April 2020
- B) Imposing code of conducts on transmission/distribution companies aiming at securing proper competition among the electricity companies in the liberalized generation and retail sectors
- C) Maintaining regulated retail tariffs as a transitional measurement until or after April 2020 (reviewing the competition situations before removing the regulation for retail tariffs)
- D) Other revised regulations
 - 1. Abolishing special provisions for issuing secured bonds with a statutory lien (stipulating the transitional measures)
 - 2. Formulating regulations for balancing the supply of electricity concerning the utilization of the demand response
 - 3. Introducing regular inspection of wind power generation facilities
 - 4. Streamlining safety regulations on welding

3. Safety of user's electrical installation

Keeping safety of user's electrical installation is the responsibility of his own. At present, safety verification is done as follows;

- installation of 100V and 200V : duty of general electrical utility
- installation of 6kV and above : duty of user

Under the new Act, initial and periodical verification of user's low voltage electrical installation will be duty of transmission/distribution Company, that is the duty of general electrical utility now.



General Assembly in Morocco invited by Fenelec



The 2016 General Assembly will take place in Morocco hosted by Fenelec (National Federation of Electricity, Electronics and Renewable energies) from May 9 to 13th, 2016.

The event will include the meetings of the 3 working groups (Europe, Africa and Asia/Pacific), the Board, the General Assembly, the symposium and a visit.

Save the dates.



Other information

The Fisuel 2016 Directory

Every active or partner member will receive very soon or already received the page corresponding to their institution.

Please check it, complete it and send it back to Annie Besançon (fisuel@fisuel.org).

Fisuel present agenda in 2016

Africa, Asia/Pacific and Europe working groups : May 9 pm 2016 in Morocco

Board meeting : May 10 am 2016 in Morocco

General Assembly : May 10 pm 2016 in Morocco

Fisuel symposium : May 11 and 12 2016 in Morocco



The Newsletter is available on the website: www.Fisuel.org.

We remind you:

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