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10 years !

9 AERE, Alternatives pour l'Energie, les énergies Renouvelables et l'Environnement, is now ten years. Since 10 years, we are working on energy questions: how decrease energy consumption, how minimize our climate impacts, how can we mitigate the climate change and its impacts? To answer these questions, we are working on various subjects: demand side management, energy efficiency, environmental quality of buildings, energy planning, energy efficiency in industry, for compressed air systems, ventilation, motors, in agriculture, in transportation, development of renewable energy sources, but also urbanism, cultural modes, food, sociological approach of change, development, in Africa, in China...

2 Since 10 years, we can see how the questions of energy and climate change have taken more and more importance, in France, in the European Union, in the international calendar of the United Nations, but we can see also how many new uses of energy have appeared, and how much our effort is small compared with what should be done. And there is still a strong barrier: how can we change, how can we go from "I know - I am an actor to mitigate the climate change"? And this must be done quickly...

And so ?

8 For our tenth birthday, we are proposing **webinars, seminars by Internet**, on 6 energy (and the energy consumption) questions.

6 The fourth one is focused on energy efficiency in industry. We will discuss (in English) the expected transformer efficiency regulation in Europe. Our guest will be Mr Roman TARGOSZ, from ECI, the European Copper Institute. Expected duration is 1h30, shared between a presentation and a discussion. To participate, please register.

Have a good webinar !

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ECI, European Copper Institute, is hosted the webinar. They are free of charge but inscription is mandatory (write an email to: contact@aere.fr). To participate, you just need a computer and an Internet connection. Link for connection will be sent to you some days before the event by email.

Programme 2011

La planification énergétique : quand les territoires s'approprient l'énergie...

Mercredi 20 avril - 14h

Animatrice : Anne Rialhe
Intervenant extérieur : Emmanuel Rivière (ASPA)

Comment réconcilier bâtiment, transport et urbanisme ?

Mardi 10 mai - 14h

Animatrice : Marie-Laure Vergain
Intervenants extérieurs : Bernard Sesolis (TRIBU-ENERGIE), Edith Akiki (TRIBU)

Les collectivités, un levier essentiel pour une société sobre et efficace en énergie ?

Mardi 28 juin - 14h

Animatrice : Liane Thierry
Intervenant extérieur : Muriel Jeanneret (ADEME)

Industry : expected transformer efficiency regulation in Europe

Mardi 20 septembre - 14h

Animatrice : Anne Rialhe
Intervenant extérieur : Roman Targosz (ECI)

Les ENR en France : quel beau potentiel... et quel gâchis !

Mardi 11 octobre - 14h

Animateur : Pascal Stephano
Intervenant extérieur : Paul Neau (ABIES)

Ailleurs, ailleurs...

Mardi 8 novembre - 14h

Animateurs : Anne Rialhe, Frédérick Borgey
Intervenant extérieur : Edgar Blaustein (consultant), Jean Granjux (UrbaPlan)

INVITATION



*10 ANS... PASSES ... A VENIR
10 YEARS, BACKWARDS, FOREWARDS*

*WEBINAIRE N° 4
INDUSTRY : THE CHALLENGE OF EFFICIENCY?
EXPECTED TRANSFORMER EFFICIENCY REGULATION IN THE
EUROPEAN UNION
2011*

When ? 20 septembre, 14h

Who ? Anne Rialhe from AERE and Roman TARGOSZ from ECI - European Copper Institute

What ? What can be done to improve energy efficiency in industries? What are the best available tools, voluntary agreements, mandatory standards, information campaigns, incentives, support to R & D and pilot and demonstration projects ? We will present different tools, all useful together to win the challenge of efficiency in industry, as the labeling of distribution transformers.

This webinar will focus on energy efficiency in distribution transformers. Distribution transformers account for about one fourth to one third of overall transmission and distribution losses of the electrical distribution networks.

Firstly, we will present different mechanisms, useful to improve energy efficiency in industry. We will present the change from the labeling of households products, which at its beginning was taken only energy consumption in use, to the Ecodesign Directive, which is a global approach of environmental impacts of products.

Secondly, Roman Targosz will present the results of the studies on proposed regulation of energy efficiency of distribution transformers in EU.

Nota 1: In this webinar we will present proposals of EuP (Energy using Products) preparatory study together with SEEDT project conclusions (Strategies for development and diffusion of Energy Efficient Distribution Transformers) on the background of non European regulations.

Nota 2: Roman Targosz graduated from Wroclaw Technical University in 1986 with M.Sc. in power engineering. His experience covers 10 years in ABB. He joined ECI in 2000. His special interests cover energy efficiency especially in transformers, policy aspects of rational use of energy, vocational education (including e-learning), renewable energy sources and power quality.

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