



**Mardi 6 Juin 2017  
de 17h30 à 20h00  
RTE - Tour Initiale – 1, terrasse Bellini  
Paris - La Défense**

(Métro ligne 1 – Station : Esplanade de la Défense)

[\*\*Plan\*\*](#)

**"Development of the power grid at global level"**

The global electricity network could be envisaged to consist of inter-continental and cross-border backbone interconnections. The global electricity network could take advantage of diversity from different time zones, seasons, load patterns and RES intermittent availability, thus supporting a balanced coordination of power supply of all interconnected countries.

Jean Eudes Moncomble will present results coming from the World Energy Council (WEC) concerning the energy futures to 2050. The WEC scenarios use an explorative approach to assess what is actually happening in the world now, to help gauge what will happen in the future and the real impact of today's choices on tomorrow's energy landscape.

Professor Dr. Xianzhang Lei, Managing Director of State Grid GEIRI Europe, will share his point of view concerning the evolution of China's power supply.

In 2016, CIGRE, the International Council on Large Electric Systems, decided to launch a feasibility study on this concept of global electricity network. In this respect, the Working Group C1-35 has been set up. The final results are expected by end of 2018.

Gérald Sanchis will present the objectives and the expected results of this WG.

## **17h30 Accueil intervenants**

---

### **Accueil par Hervé LAFFAYE,**

Président du Club Systèmes Electriques, Directeur Général Délégué Affaires Européennes et Internationales, de RTE

### **17h45 Scenarios from World Energy Council**

#### **Jean Eudes Moncomble**

Secrétaire général

Conseil Français de l'Énergie

### **18h30 SuperGrids**

#### **Prof.Dr.Xianzhang Lei**

Managing Director of State Grid GEIRI (Global Energy Interconnection Research Institute) Europe, Berlin

### **19h15 Global electricity network - Cigre feasibility study**

#### **Gérald SANCHIS**

Secretary of Cigre C1-35

### **19h45 Table ronde**

### **20h00 Pot de l'amitié**

Inscription en ligne (de préférence)

*Inscription papier*

### **Organisation et Parrainage**

- SEE (Société de l'Electricité, de l'Electronique et des Technologies de l'Information et de la Communication) - Club technique " Systèmes électriques " [site web SEE](#)
- Avec l'appui de la Section France IEEE PES (Power & Energy Society)

Si vous ne souhaitez plus recevoir nos messages, suivez ce lien :

[Veuillez me retirer de votre liste de diffusion](#)