

# PES Fellows

## *Congratulations to the class of 2011*

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The IEEE Fellow Award is a special recognition for members with extraordinary accomplishments in the IEEE technical fields. To ensure that the recognition is extraordinary, the total number of recipients each year cannot exceed 0.1% of the total higher grade membership.

### **Mesut Baran**

For developments in analysis, monitoring, and control methods for electric power distribution systems.

### **Janusz Bialek**

For contributions to transmission pricing and power system dynamics.

### **Klaus Brand**

For contributions to substation automation and power system protection, control and operation.

### **José Brandao Faria**

For contributions to electric power system components.

### **Shijie Cheng**

For contributions to control of power systems with energy storage.

### **Dan Hammerstrom**

For contributions to high performance computer architectures for pattern -recognition, image processing, and neural network emulation.

### **Hermann Koch**

For advancements in gas-insulated transmission lines.

### **Dwarakadas Kothari**

For contributions in electrical engineering education.

### **Charles Mozina**

For contributions to protection of electrical power systems.

### **Koichi Nara**

For contributions to automation of power distributive systems.

### **Ali Nourai**

For contributions to energy storage technologies.

## **Joseph Ojo**

For contributions to dual stator winding electric machines.

## **Pankaj (PK) Sen**

For leadership in arc flash hazard research and electrical safety curriculum.

## **Richard Taylor**

For contributions to protection of electrical power systems.

## **Lei Wang**

For contributions to power system stability.

## **Qing-Hua Wu**

For contributions to artificial intelligence applications in power systems.