



European Society  
of **Endocrinology**



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# 42TH SYMPOSIUM ON HORMONES AND CELL REGULATION

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Ion Channels in Hormonal Homeostasis  
Transient Receptor Potential Channels and Calcium Signaling



MONT SAINTE ODILE (FRANCE)  
OCTOBER 4TH-7TH - 2017



# WELCOME TO 42TH SYMPOSIUM ON HORMONES AND CELL REGULATION



## Ion Channels in Hormonal Homeostasis : Transient Receptor Potential Channels and Calcium Signaling

### WHEN

MONT STE ODILE (FRANCE)  
OCTOBER 4TH-7TH - 2017

### TOPICS

OVER THE PAST DECADE TRANSIENT RECEPTOR POTENTIAL (TRP) CHANNELS GAINED BROAD RECOGNITION AS VERSATILE CELLULAR SENSORS AND EFFECTORS FULFILLING SALIENT ROLES IN DEVELOPMENT, METABOLISM, AND BODY HOMEOSTASIS. THIS SYMPOSIUM AIMS TO OPEN A TRP WINDOW INTO ENDOCRINOLOGY, AND WE HAVE INVITED AN INTERNATIONAL FACULTY OF LEADING SCIENTISTS THAT WILL PRESENT THEIR MOST RECENT RESULTS ON THE ROLES OF TRP CHANNELS IN HORMONE-SECRETING CELLS, IN HORMONE-CONTROLLED MINERAL AND GLUCOSE HOMEOSTASIS, IN NEUROHUMORAL CONTROL OF CARDIOVASCULAR FUNCTION AND REPRODUCTION AND IN NEURAL NETWORKS WHICH CONTROL REPRODUCTIVE BEHAVIOR AND ENERGY METABOLISM.

### WEB

[HTTPS://HORMONES-CELL-REGULATION.EU/](https://hormones-cell-regulation.eu/)

### REGISTRATION

SUBMIT BEFORE AUGUST  
31TH, 2017

#### ROOM PRICES :

DISCOUNT FOR REGISTRATION  
BEFORE 30.06.2017)

Academic registration – room  
Single 830€ (\*780€)  
Double 725€ (\*680€)

Student registration – room  
Double room 520€ (\*500€)

Industry registration - room Single 1135€  
(\* 1075€) Double 1035€(\*980€)

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