



United Nations Educational, Scientific and Cultural Organization

क्षेत्रीय जैव प्रौद्योगिकी केन्द्र
Regional Centre
for Biotechnology

# International conference on Calcium Signaling:

## **Regulatory mechanisms to impact on health and diseases** Jan. 31<sup>st</sup> – Feb. 1<sup>st</sup> 2020 at Regional Centre for Biotechnology, Delhi-NCR

## **About the Conference:**

Ca<sup>2+</sup> signaling plays an integral role in human physiology. Dysregulated Ca<sup>2+</sup> homeostasis leads to a wide array of diseases ranging from cancers, cardiovascular disorders, sensory dysfunctions, neuronal syndromes and immune disorders. The conference will focus on latest developments in the field of Ca<sup>2+</sup> signaling. It will have sessions covering cellular Ca<sup>2+</sup> homeostasis, organellar Ca<sup>2+</sup> dynamics, Ca<sup>2+</sup> microdomains and their role in health and diseases.

## **SPEAKERS**

Prof. David Yule, U Rochester, US Prof. Gaiti Hasan, NCBS, India Prof. Geert Bultynck, KU Leuven, BE Prof. Iidiko Szabo, U Padova, Italy Prof. Indu Ambudkar, NIH, US Prof. Israel Sekler, Ben Gurion U, Israel Prof. Jonathan Soboloff, Temple U, US Prof. Mohamed Trebak, Penn State, US Prof. Muniswamy Madesh, U Texas, US Prof. Murali Prakriya, Northwestern U, US Prof. Nicolas Demaurex, U Geneva, CH Prof. Pushkar Sharma, NII, India Prof. Sandeep Patel, U College London Prof. Shmuel Muallem, NIH, US Prof. Stefan Feske, NYU, US

#### **Patron**

Prof. Sudhanshu Vrati, RCB

#### **Organizer**

Dr. Rajender Motiani, RCB

## **Co-organizers**

Dr. Deepika Bhaskar, RCB Dr. Ramu Vemmana, RCB

#### **Registration deadline:**

30<sup>th</sup> November, 2019

Email: ICCS2020@rcb.res.in Website: rcb.res.in/ICCS2020/ Posters abstracts are invited, four short oral talks would be selected based on the abstracts.