

# Overseas Webinar on “Vaccines from Vectors for Vector-borne Diseases”, 25<sup>th</sup> August 2020; 5 PM (IST) onwards

Welcome address: Prof. Basab Chaudhuri, Vice-chancellor, WBSU, Barasat



**HIRA NAKHASI. PhD**

US Food and Drug  
Administration, MD, USA

On way to *Leishmania* vaccine  
development: how second  
generation Leishmanization  
using genetically modified  
parasites came of age



**SHADEN KAMHAWI. PhD**

National Institutes of Health, MD,  
USA

Virulence of sand fly transmitted  
leishmaniasis is the outcome of  
complex interactions between  
vector-derived factors and the  
host immune system



**JESUS VALENZUELA. PhD**

National Institutes of Health, MD,  
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Basic and Translational  
Research of Vector Salivary  
Proteins



Organized by: Department of Zoology and IQAC  
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