

**BTEC Webinar Series**

**Friday, Oct 7<sup>th</sup>**

**10:40 am (EST) – 11:30 am**

ZOOM: [go.ncsu.edu/btec\\_seminar](https://go.ncsu.edu/btec_seminar)



**Bala Rao, Ph.D.**

Professor in CBE,  
North Carolina State University

**Talk 1:**

“Harnessing human placental stem cells for building in vitro models placenta and regenerative medicine”



**Crystal Cruz**

Bioprocessing Sales Specialist  
Rooster Bio

**Talk 2:**

“Key Process Considerations for Scale-up Manufacturing of hMSCs and hMSC-Evs”

Presented by:

**The Biopharmaceutical Manufacturing Interest Group (BMIG)**