## NanoBio Summit – September 4-6, 2019
Embassy Suites – Centennial Olympic Park, Atlanta, GA

### Thursday, September 5, 2019

<table>
<thead>
<tr>
<th>TIME</th>
<th>PROGRAM</th>
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| 7:00am – 12:00pm   | Registration Check-in  
Location: Legacy A, B, C and D (A-D)                                        |
| 7:00am – 4:00pm    | Poster and Exhibitor Set up  
Location: Atrium                                                             |
| 8:45am – 9:00am    | Welcome and Opening Remarks  
Dr. Dorcas Bowles  
Interim Provost Clark Atlanta University  
Dr. Jaideep Chaudhary  
Chair, NanoBio Organizing Committee  
Location: Legacy A-D                                                               |
| 9:00am – 9:45am    | Plenary Talk I  
Dr. Barbara Baird  
Horace White Professor  
Chemistry and Chemical Biology  
Cornell University  
“Nanobiotechnology to Investigate Cell Biology and Receptor-Mediated Signaling”  
Session Chair: Dr. Ishrat Khan  
Location: Legacy A-D                                                              |
| 9:45am – 10:00am   | Refreshment Break                                                         |
| 10:00am – 10:25am  | NANO BIO Session I  
Location: Legacy A-D  
Moderator – Dr. Ajay Singh                                                      |
| 10:25am – 10:50am  | Dr. T. S. Sudarshan                                                      |
| 10:50am – 11:15am  | Dr. Adriana Avila Flores                                                 |
| 11:15am – 11:40am  | Dr. Narender Singh                                                       |
| 11:40am - 12:00pm  | Refreshment Break                                                         |
| 12:00pm - 1:30pm   | Lunch  
Plenary Talk II  
Dr. Anthony Guiseppi-Elie  
Assoc. Dean Engineering Medicine (EnMed)  
TEES Research Professor  
Professor in the Department of Biomedical Engineering  
Texas A&M University  
“Multiplexed Microanalytical Biosensor Systems”  
Session Chair: Dr. Ishrat Khan  
Location: Legacy A-D                                                              |
| 1:30pm – 1:55pm    | NANO BIO Session III  
Location: Legacy A-D  
Moderator – Dr. Vida A. Dennis                                                 |
| 1:55pm – 2:20pm    | Dr. Ish Gulati                                                           |
| 2:20pm – 2:45pm    | Dr. Dennis Hess                                                           |
| 2:45pm – 3:00pm    | Refreshment Break                                                         |
Friday, September 6, 2019

7:00am – 9:00am
Coffee/Tea

9:00 am - 10:00am
Plenary Talk IV

Dr. Sunder Atre
Professor, Mechanical Engineering
Endowed Chair of Manufacturing and Materials
University of Louisville

“Digital Manufacturing for Biomedical and Bioinspired Systems”

Session Chair: Dr. Shreekumar Pillai
Location: Legacy A-D

10:00 am – 10:10 am
Break

10:10am - 10:50am
Dr. Ishrat Khan
Professor
Department of Chemistry
Clark Atlanta University

“Functional Nanostructures by Controlled Self-assembly”

Session Chair: Dr. Shreekumar Pillai
Location: Legacy A-D

10:50am – 11:00am
Break

11:00am – 1:00pm
Lunch

Remarks and Awards Ceremony
Dr. Shaik Jeelani
P.E, Fellow ASME
Vice President for Research and Dean of Graduate School
Tuskegee University

Closing Remarks
Dr. Jaideep Chaudhary
Location: Legacy A-D