B4
BUILDING BHARAT-BOSTON BIO SCIENCES PROGRAM

B4 Young Scientist Program
Workshop on Synthetic Biology

Program Schedule
Confirmed Speakers
January 21 - February 2 2019
Venue: IBAB, Bengaluru

Institute of Bioinformatics and Applied Biotechnology (IBAB)
Biotech Park, Electronics City Phase I,
Bangalore-560100
Contact: 0280-285-28900 / 01 / 02
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Program Schedule

Monday, 28 January 2019
Metabolic Pathway Engineering and its Applications in Synthetic Biology

Tuesday, 29 January 2019
Applications of Synthetic Biology in Areas of Socio-economic Importance

Wednesday, 30 January 2019
Synthetic Biology and Biotech Industry

Thursday, 31 January 2019
Bioethics and Regulatory Issues in Synthetic Biology

Friday, 01 February 2019
Knowledge Exchange Platform: Academia-Industry Interaction

Saturday, 02 February 2019
Valedictory ceremony

Monday, 21 January 2019
Inauguration of the workshop

Tuesday, 22 January 2019
Genomes and the Synthetic Biology Revolution

Wednesday, 23 January 2019
Model Organisms for Synthetic Biology

Thursday, 24 January 2019
Impact of DNA Assembly and Editing Technologies on Synthetic Biology

Friday, 25 January 2019
Synthetic Promoters and Gene Expression Control Strategies

Saturday, 26 January 2019
Synthetic Gene Circuits and Pathway Assembly
Speakers

Srinivasan Chandrasegaran  
Johns Hopkins University  
USA

Ezhill Subbian  
String Bio  
India

Johan Paulsson  
Howard Medical School  
USA

Mukund Thattai  
National Centre for Biological Sciences  
India

Pawan Dhar  
Jawaharlal Nehru University  
India

Sivaprakash Ramalingam  
Institute of Genomics & Integrative Biology  
India

D.N. Rao  
Indian Institute of Science  
India

Balakrishna Pisupati  
FLEDGE, India

Guhan Jayaraman  
Indian Institute of Technology Madras  
India

Amit Ghosh  
Indian Institute of Technology Kharagpur  
India

P.M. Murali  
Jnanom Pvt. Ltd.  
India

Shambhavi Naik  
Takshashila Institution  
India

Arati Ramesh  
National Centre for Biological Sciences  
India

Pradip Nair  
Biocon Ltd.  
India

P. N. Rangarajan  
Indian Institute of Science  
India