## ASET Colloquium

Ecosystem Hub for fostering cutting-edge lifescience/healthcare innovation by Dr. Taslimarif Saiyed (C-Camp, NCBS)

Friday, 10 February 2017 from 16:00 to 17:00 at AG-66

In this seminar, the speaker will talk about emerging lifescience/healthcare innovation ecosystem and different pillars of this ecosystem at Life Science Cluster in Bangalore. The seminar will have a broader overview of this ecosystem, which has thriving lifescience research environment, its partnership with govt. funding agencies, connections with industry and some exciting biotech start-ups.

C-CAMP, a member of Banglaore Life Science Cluster, which also includes NCBS and inStem, has created and fostered an entrepreneur-friendly culture in and around academic environment through its various activities which spans facilitating early stage discoveries made in the lab to very early stage ideas to proof-of concept stage and validation studies for commercialization. C-CAMP has partnered with BIRAC, DBT to help with the Biotechnology Ignition Grant (BIG) scheme grant that funds startup companies and individual scientific entrepreneurs to establish proof-of-concept and transform these innovative ideas into viable competitive products and enterprises. Through the BIG Entrepreneur Mentorship program, C-CAMP not only funds but also nurtures these start-ups with scientific and business mentorship. C-CAMP's involvement in the BIG scheme, has further expanded C-CAMP's entrepreneurial activities to providing some of these start-ups access to functional laboratory along with high-end technology platforms, through Bio-incubation. For a biotech start-up, along with seed funding, access to such ready to use scientific infrastructure in a nurturing academic environment gives these young entrepreneurs the kick start they need to propel them towards market and commercialization. Today, C-CAMP has seed-funded and mentors around 70 life science startups/spin-offs, of which 10 are incubating at C-CAMP and leveraging the technology platforms and scientific expertise on campus. In addition, C-CAMP has been working with around 200 organizations, both academic and industry, through its technology platforms and entrepreneurship efforts. C-CAMP has also started the Discovery to Innovation Accelerator (Early Translation Accelerator) program which focuses on making early stage discoveries made in the lab more industry ready and takes them closer to the market through a possible license or spin-off.