## A brief report on Prof. Jean Francois Dufour's participation in the International Conference on Molecular Signaling (ICMS-2017) at Chennai India 10-12 January 2017

A three day "International Conference on Molecular Signalling – Basics to Applications" was organized by Anna University-KBC (AU-KBC) Research Centre with the aim of bringing together scientists and clinicians in the field of molecular signalling and allied areas from India and abroad to engage in a forum for cell signalling and its application in basic as well as clinical research.



Dr. Jean Francois Dufour, Professor, Department of Hepatology, University of Bern, Switzerland delivered an invited lecture at the conference. His research work predominantly focuses on

Heptocellular carcinoma and its therapeutics.

He presented on "the effect of physical exercise on reduction of viable tumor cell population in hepatocellular carcinoma". The extensive laboratory dataon measuring tumor size, microvessel growth, cell proliferationin mouse modelsand transcriptome analysis after physical exercise were accredited by the researchers and triggered the interest in his work among the researchers which made a very interactive discussion session.



Dr. Dufour participated actively as a panel member to select one of the best oral presentation made by 10 young scientists. He gave away the prize to the best presenters.

During his stay in Chennai, he visited the labs and facilities at AU-KBC Research Center where he had interacted with students and research scientists. He suggested a few leads in a couple of research activities. Specifically, he showed interest in the liver research service unit (LRSU)activity, being a hepatologist. He recommended ways and means of outsourcing clinical services for liver research and also discussed for further improvements and global collaboration.