Dr Michael Benedikt

FCC Study Leader CERN CH-1211 Geneva 23 Switzerland **Prof Carsten P Welsch**

Local Organising Chair
University of Liverpool
Liverpool L69 7ZE
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9th October 2018

Dear Sir / Madam,

It is our pleasure to invite you to participate in the international **Symposium on** "Particle Colliders: Accelerators of Innovation" which will take place in Liverpool, UK on Friday, 22 March 2019.

The global Future Circular Collider (FCC) study, supported by the H2020 EuroCirCol project, investigates options for a future higher energy particle collider. The University of Liverpool and CERN, together with partners from the FCC/EuroCirCol projects, are delighted to host a Symposium to showcase the science and technology challenges related to such a global project. The aim of this special event is to explore the opportunities for co-innovation between a variety of industries including energy, health, security, transport, IT, communications, and civil engineering, as well as cryogenics, detectors and accelerator technology.

The Symposium will be a public display of the FCC project and will take place at the prestigious Liverpool Arena and Convention Centre near the famous Albert Dock. The event will feature talks by keynote speakers, an industry exhibition, as well as hands-on activities for the general public.

Part of the Symposium will be an **Industry Innovation Workshop** in the afternoon of the 22nd March 2019. The workshop will focus on the strategic R&D programme of FCC, including the technological innovations envisaged within the project, and the benefits for industry in terms of project involvement and product commercialization. Working groups around each of the relevant industry sectors will be formed to discuss specific opportunities for co-innovation and funding.

This is an ideal opportunity to get involved in one of the largest scientific and technological endeavours of the 21st century. You can register now and secure a place via the following website: https://indico.cern.ch/event/747618/

We look forward to seeing you in Liverpool!









