# IDFW 2016 Open Collaboration Day Invitation



CERN Ideasquare July 21, 2016

Dear Recipient,

We are delighted to invite you to participate in the **Open Collaboration Day on Wednesday 14th of December 2016**, organized as part of the International Design Factory Week activities hosted this year at CERN, the European Organization for Nuclear Research, in Geneva, Switzerland.

The 5th annual International Design Factory Week (IDFW) brings Design Factory Global Network (DFGN) members from five continents of the world to CERN Ideasquare in December 2016. IDFW2016 creates the opportunity for Design Factories to immerse in the development of the experimentation culture and to make tangible plans for collaboration for the following year.

IDFW Open Collaboration Day is your opportunity to join us to witness the DFGN experts deliver fascinating keynotes on the Design Factory model, learn the DF ways of working in a hands-on ideation workshop together with Ideasquare stakeholders, and to visit one of the Large Hadron Collider experiments to learn about the particle physics research conducted at CERN.

You can find tentative program, information about Ideasquare, IDFW, and CMS Experiment, as well as registration information below.

### Program, December 14th, 2016

**8:30-12:30 Visit to CMS experiment** in Cessy, France (optional) Departure from CERN campus in Meyrin.

The Compact Muon Solenoid (CMS) experiment is one of two large general-purpose particle physics detectors built on the Large Hadron Collider (LHC) at CERN in Switzerland and France. The goal of CMS experiment is to investigate a wide range of physics, including the search for the Higgs boson, extra dimensions, and particles that could make up dark matter.

**14:00-16:45 DFacts @ CERN**, main auditorium, Building 500 DFacts Talks is a series of short talks on Design Factory related topics from different experts in the Design Factory Global Network. Followed by refreshments and an opportunity to network.

17:00-19:00 Open Collaboration Workshop, CERN Ideasquare, Building 3179 This is your opportunity to experience the Design Factory ways of working in an interactive workshop designed to generate new ideas and projects for 2017, linked to the UN Sustainable Development Goals, in collaboration with international organizations based in Geneva.

Participants are kindly requested to RSVP by December 8<sup>th</sup>, 2016 by registering here: https://indico.cern.ch/e/idfw-ocd

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#### **PLEASE NOTE!**

The events are free of charge to attend; participants are requested to cover their own travel expenses. For accommodation please consult the list of recommended hotels in the nearby area at: <a href="http://smb-dep.web.cern.ch/en/hotels-rates">http://smb-dep.web.cern.ch/en/hotels-rates</a>

Due to logistics constraints, the number of places for the optional CMS experiment visit is limited. To reserve a place for the CMS tour make sure you register well in advance and indicate your willingness to participate.

#### WHAT IS INTERNATIONAL DESIGN FACTORY WEEK?

IDFW is the annual opportunity for DFGN members and other Design Factory friends and enthusiasts to meet and plan for collaboration. Every year Design Factory representatives from around the globe spend the week in a new location to offer everyone the opportunity to learn more about the hosting Design Factory, this year the CERN Ideasquare. The goal of the week is to continue the development of DFGN as a community and to plan collaboration activities for the following year both in the network as a whole as well as between different member institutions. IDFW 2015 was hosted by Duoc Design Factory in Santiago, Chile – for highlights see https://vimeo.com/158185190

### WHAT IS DESIGN FACTORY GLOBAL NETWORK?

DFGN (<a href="http://dfgn.org">http://dfgn.org</a>) is a network of innovation hubs in universities and research organizations in five continents of the world. DFGN is on a mission to create change in the world of learning and research through passion-based culture and effective problem solving. All the Design Factories bring together research, students and business practitioners not only to create a new learning culture but also opportunities for continuous experimentation. Every Design Factory is a space, place and a mindset to enable serendipitous interactions between the different stakeholders. Shared understanding and common ways of working enable Design Factories in the network to collaborate efficiently across cultures, time zones and organizational boundaries fostering creativity in organizations.

## WHAT IS CERN IDEASQUARE?

Ideasquare (<a href="http://cern.ch/ideasquare">http://cern.ch/ideasquare</a>) is an innovation experiment, that brings together physicists, engineers, industrial partners, early-stage researchers and cross-disciplinary teams of students to work together on detector upgrade R&D technologies funded by external parties such as the EU framework programs. The purpose is to co-develop new technologies for research purposes, and at the same time, create a fruitful environment for socially and globally relevant new product ideas and innovation.

On behalf of the organizing team,

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