## **DESY**

# Particle and Astroparticle Physics Colloquium



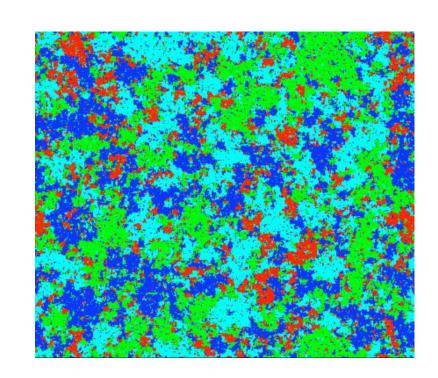
# Naturalness & Self-Organised Localisation.

**Tuesday, 17 May, 2022** 

Webcast 16:00 h

### **Gian Giudice (CERN)**

The LHC is radically reshaping our ideas on physics at the TeV scale and the role of naturalness. I will discuss the current perspective on naturalness and present a new approach in which particle-physics parameters are determined by critical points of quantum phase transitions in the early Universe.



#### Please note:

This is a VIDEO COLLOQUIUM!

Meeting ID: 996 1652 8733 Meeting Password: 733220



