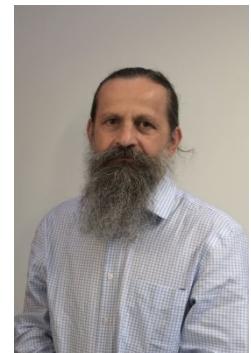




>Allgemeines Physikalisches Kolloquium

> **Donnerstag, 22.11.2018 um 16 Uhr c.t.**

Prof. Dr. Anton Andronic
Westfälische Wilhelms-Universität Münster



Studying Big Bang matter created in experiments at the LHC

Collisions of heavy nuclei at high energies produce deconfined quark-gluon matter, a state of matter which prevailed in our Universe in its first 10 microseconds of existence.

I will discuss how properties of this state of matter and its still-mysterious transition to hadrons with confined quarks and gluons are currently investigated with experiments at the Large Hadron Collider at CERN.