

50 years of physics from Particles to the Universe



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Exploring the Phase Diagram of Strongly Interacting Matter

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This talk will address different aspects of the phase diagram of strongly interacting matter, such as the liquid-gas phase transition at low temperature and the hadron quark gluon plasma cross over transition at high temperature. Selected results from GANIL, GSI, the AGS and RHIC at BNL as well as the SPS and the LHC at CERN will be presented and discussed in the framework of theory and phenomenology.

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