### **XI International Conference on New Frontiers in Physics**



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# Three regimes of QCD. Three years later.

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I review the state of the arts for QCD matter above the chiral restoration crossover that was called a stringy fluid. This regime is characterized by the chiral spin symmetry of the QCD effective action, which is a symmetry of the electric interaction. Also other evidences for this regime, that is qualitatively different from the QGP (that exists at essentially higher temperatures), are discussed. The degrees of freedom here are the color singlet hadron like strongly interacting states. In contrast, in QGP the degrees of freedom are partons. I will also discuss how this chiral spin symmetric regime extends into the QCD phase diagram at finite chemical potentials.

## Is this abstract from experiment?

No

### Name of experiment and experimental site

N/A

### Is the speaker for that presentation defined?

No

#### **Details**

N/A

#### Internet talk

No

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