

1.3 Impact

The research in the field of the strong interaction addresses fundamental questions, such as the nature of confinement, the origin of exotic hadronic states and the properties of hot and dense nuclear matter. Those studies will have a deep impact on the searches beyond the standard model, in astrophysics and strongly coupled systems in particle and condensed matter physics.

STRONG-2020 is leading a coherent effort of theoretical and experimental groups complemented with challenging high-technology developments in instrumentation and industrial applications.

1.3.1 Impact on Low-Energy Frontier

1.3.2 Impact on High-Energy Frontier

1.3.3 Impact on Instrumentation