## **Future Directions in High Energy QCD**



## Thursday 20 October 2011 - Saturday 22 October 2011

p://www.riken.jp/engn/r-world/riken/campus/wako/index.html''>Nishina Hall, RIKEN, Ja

## **Scientific Programme**

## theoretical progress and challenges in heavy-ion physics

theoretical developments in high-energy QCD processes

present status and future challenges of non-perturbative QCD

achievements of QCD-related topics from past and recent experiments

challenges for high-energy QCD experiments at hadron facilities

physics case and opportunities at new QCD facilities with special focus on the role of Japan

how Japanese accelerator communities can contribute on the future EIC project