

# The 8th Asian Triangle Heavy-Ion Conference (ATHIC2021)



**Friday 5 November 2021 - Tuesday 9 November 2021**

**60th Anniversary Hall , Inha Univ. Incheon, South Korea**

## Scientific Programme

**Topics:**

QCD at high temperature  
Baryon-rich QCD matter  
QGP in small systems  
Initial state physics and approach to thermal equilibrium  
Collective dynamics  
Correlations and fluctuations  
Jets and jet quenching  
Heavy flavor and quarkonium  
Electromagnetic probes  
Strongly coupled systems  
New theoretical developments  
Future facilities and experiments (LHC experiments upgrade, FAIR, NICA, EIC, RAON, HIAF, etc.)

## **Track group 1**

### **Theory**

## **Track group 2**

### **Experiment**