

# **Expression of Interest for participation of Czech Universities Groups in JINR NICA-SPD experiment:**

## **1) Experiment**

**Spin Physics Experiments at NICA-SPD with polarized proton and  
deuteron beams**

## **2) Participants from Universities in Czech Republic**

### **a) Charles University (CUNI)**

#### **Faculty of Mathematics and Physics (FMP)**

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### **b) Czech Technical University in Prague (CTU)**

#### **Faculty of Nuclear Sciences and Physical Engineering (FNSPE)**

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Marcisovsky Michal

Neue Gordon

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Popule Jiri

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**3) Fields of involvement of Czech groups: (1) CUNI FMP and (2) CTU FNSPE in the NICA Spin Physics Detector (SPD) development:**

**a) Data Acquisition Systems (DAQ)**

**b) Silicon detectors for tracking systems**

**Prague, August 17th, 2018**

**Miroslav Finger  
Vaclav Vrba**