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Prof. Vladimir Kekelidze  
JINR Vice-Director for the NICA Project  
and Director of the Laboratory of High  
Energy Physics,

Dear Prof. Vladimir Kekelidze,  
thank you for your letter and invitation to take participation in the spin physics experiments with polarized proton and deuteron beams (Spin Physics Detector project) at the NICA accelerator complex in JINR, Dubna. We accept your invitation with pleasure and looking forward for future fruitful cooperation.

Member of our group have a high quality experience in the different areas of high energy experimental physics. They have participated in the past and also collaborate now in several international HEP experiments (HERMES, H1, COMPASS, GAMMA-400, CMS and etc.)

In short we can especially separate the next fields of interest where our group can apply efforts:

- a) General offline software design, which can includes software packages and data flow organization, code development for event simulation and reconstruction;
- b) Monte Carlo simulation and optimization of an electromagnetic calorimeter, development of reconstruction software and algorithms for calibration and monitoring;
- c) Development of a luminosity monitor of collisions in the SPD detector;
- d) Test beam calibration of electromagnetic calorimeter elements using our accelerator facilities of C-25 complex at Troitsk.

Sincerely,

Oleg Dalkarov  
Head of Nuclear Physics and Astrophysics Division  
Lebedev Physical Institute RAS