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## Spin and TMD physics at the EIC

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The Electron-Ion Collider (EIC) will be a powerful new high-luminosity facility in the United States with the capability to collide high-energy electron beams with high-energy proton and ion beams, providing access to those regions in the nucleon and nuclei where their structure is dominated by gluons. Electron and light ion beams will be polarized allowing unprecedented access to the spatial and spin structure of the proton, neutron.

I will shortly describe the present design of the machine, the developing detector of the ePIC collaboration, and address the expect reach for SIDIS spin physics, including TMDs.

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