

Oklahoma State University

- The group has three faculty members (Dr. Haley, Dr. Khanov, Dr. Rizatdinova), two research engineers (Mr. Welch and Mr. Beauchamp), and postdoc Dr. Bhopatkar.
- The group is currently working on the ATLAS experiment including the ATLAS ITk pixel upgrade. We have vast experience in the development of electrical services for the current and future ATLAS pixel detectors.
- In ePIC, our research interests involve heavy flavor and jet studies, specifically, hadronization in medium. We are also interested in development of AI methods for jet identification and track reconstruction.
- Possible technical contributions: design of electrical services for the experiment, integration, commissioning of electrical services, installation of the detector.
- Other personnel: Can easily hire EE students.