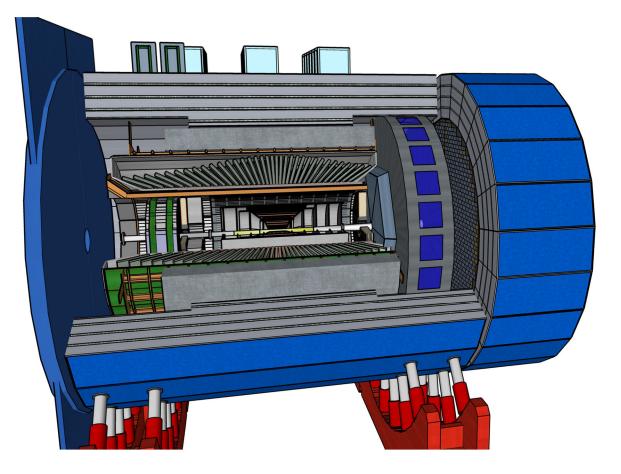


EIC Comprehensive Chromodynamics Experiment



Day-1 Summary

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ECCE is...

- ... a general purpose EIC detector that has demonstrated ability to deliver on the EIC science
- ... purpose-built based on the requirements for EIC science by making use of advanced AI techniques and strategic reuse of experimental equipment
- ... forward-thinking about how we will collect and analyze data to efficiently produce EIC science results
- ... a mix of experienced scientists as well as young, dynamic future leaders in EIC science



What you will hear tomorrow...

- The ECCE collaboration is strong, capable and ready to build the ECCE detector and exploit the science potential of the EIC
- We have a detailed and realistic project plan that demonstrates a path for producing an on-time, on-budget project detector by <u>early</u> CD-4A
 - Strong interest from international collaborators
- We are engaged with a focused detector R&D plan and clear understanding of risks and opportunities involved in not only building the detector but upgrading its capabilities in the future

