

Goals of the Meeting

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EIC RRB, CUA

December 7-8, 2023



@BrookhavenLab

Inaugural EIC RRB Meeting April 2023 at Stony Brook University



Professor Yongseok OH (1964 – 2023)

Remembering

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He was an eminent theoretical nuclear physicist of remarkable stature, a colleague to many, and a friend to even more.

Prof. Oh was a strong supporter and promoter of EIC science and worked tirelessly to build collaborations between scientists in South Korea and the broad international EIC community. Prof. Oh will be deeply missed.



Since April RRB: 2023 NSAC Long Range Plan

Nuclear Science Advisory Committee (NSAC) approved the 2023 LRP on Oct 4, 2023, and its public Roll-Out event on Oct 6, 2023

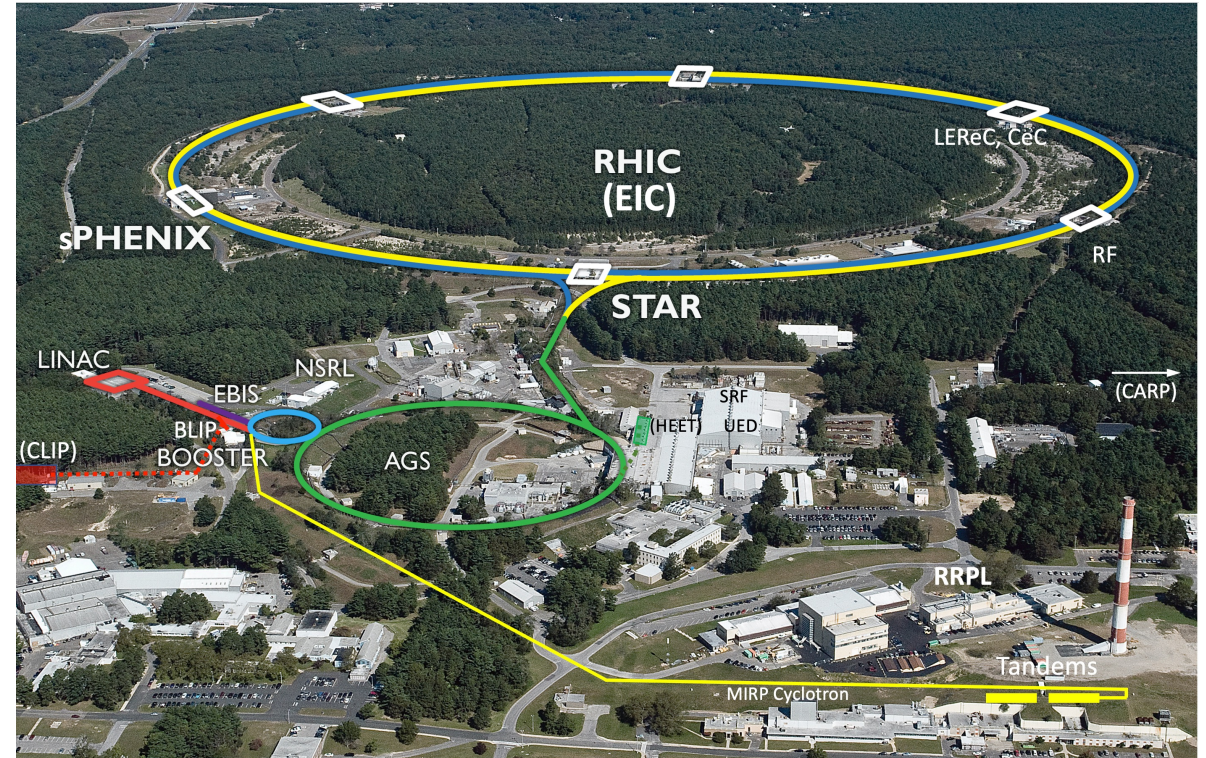


Successful DOE (OPA) EIC CD-3A/Status Review, Nov 2023



RECOMMENDATION 3

We recommend the expeditious completion of the EIC as the highest priority for facility construction.



Completing RHIC data taking in 2024 and 2025
Smooth transition to the EIC construction

Goals for this meeting

- Address questions/requests from April 2023 RRB meeting
- Next major EIC milestone CD-2
 - In-kind contributions
 - Agreements and timeline
- EIC: new facility international in character
- Common funds
- RRB: members and observers
- Next RRB Meeting: dates and location

RRB Membership in the Charter

BNL and TJNAF, as the co-hosts for the EIC Experimental Program, will invite funding agencies to appoint delegates to serve as members of the RRB during the construction phase of the project.

The RRB shall consist of one representative from each funding agency that supports institutions who collaborate on the EIC detector(s) including software and computing (e.g., in-kind and/or workforce). In this initial phase, flexibility will be applied to membership on the RRB, with likely contributors to the detectors and experiments being candidates for initial membership.

RRB members may delegate participation for a given meeting. Members may also designate one Principal Investigator as an observer at each RRB meeting.

Next RRB Meeting

Location: Rome or Frascati, Italy

Proposed dates: (i) May 2-10; (ii) June 3-4, 2024