**Detector Subsystem Template**

Please use 12point font; One Table, two or three figures per sub-system

1 Name of system / Purpose and scope

2 Describe Technology Choice, with reference to Yellow Report. What is different, same, improved?

3 Expected performance of system versus yellow report requirements including a table.

4 Limitations if any for EIC physics

5 Discussion of Risks and R&D needs

(e.g. Is it a well-established technology or an emerging one? Are there comparable systems in operation using this technology? Will R&D provide risk mitigation, and on what timescale? Is there a backup technology? What would performance or cost impact be?)

Include at least one performance plot within the ~2 page total per detector.