

# Introduction

EIC Silicon Consortium meeting

21 November 2022







G. Contin, L. Gonella, E. Sichertermann

# Reminder from previous meeting

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- At last EIC SC meeting on 7 November, a baseline configuration for ePIC SVT was presented and discussed → **ePIC SVT configuration v0.0**
  - Slides and link to recording at <https://indico.bnl.gov/event/17713/>
- This configuration is based on the SVT layout used for the ePIC November 2022 campaign and on a (ongoing) study of tiling staves and disks with the EIC LAS sensor.
- It provides a **common starting point for eRD104/111/113 work** to evolve engineering aspects of the detector and progress the design of the ePIC SVT.

# Today's agenda

EIC SC General Meeting			
	Monday 21 Nov 2022, 12:30 → 14:00 US/Eastern		
12:30 → 12:40	<b>Introduction</b> <b>Speakers:</b> Ernst Sichtermann (Lawrence Berkeley National Laboratory), Giacomo Contin (Universita' di Trieste e INFN Trieste), Laura Gonella (University of Birmingham)	🕒 10m	
12:40 → 12:55	<b>Update on disk mechanics at LANL</b> <b>Speaker:</b> Walter Sondheim (Los Alamos National Laboratory)	🕒 15m	
12:55 → 13:10	<b>Considerations on EIC LAS design for ePIC SVT configuration v0.0</b> <b>Speaker:</b> Iain Sedgwick (UKRI-STFC)	🕒 15m	
13:10 → 13:25	<b>ePIC SVT service estimates for project integration and routing exercise</b> <b>Speakers:</b> Ernst Sichtermann (Lawrence Berkeley National Laboratory), Laura Gonella (University of Birmingham), Nicole Apadula	🕒 15m	
13:25 → 13:30	<b>AOB</b>	🕒 5m	