

# Updates on the PODIO Project



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AIDA WP7 Meeting

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# Organizational Changes

- Benedikt leaving EP-SFT in September
  - Joining Belle II
- Graeme Stewart joining PODIO project
  
- CERN's EP department is looking for R&D projects for future experiments.
  - ⇒ The SFT & CLIC groups proposed a 'turn-key' experiment framework as joint project of FCC/CLIC etc. PODIO is part of the proposal

# Projects and Work in Summer

- A long list of half-tested features that need to be finished before hand-over from Benedikt to Graeme
  - Features important for LCIO have priority
- Non-member state summer student to work on PODIO
  - Performance studies on bare binary vs. ROOT persistency

# Changes on User Side

- FCC started to use the feature of vector members in PODIO objects

```
TestTrackerCluster:
```

```
...
```

```
VectorMembers:
```

```
- unsigned trackIds // tracks contributing to the cluster
```

- Both in memory and on disk these vector members are kept separate from the strict POD part
  - Only who uses these members pays for it!