## **Diagnostics Experts of European Light Sources**



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## Soleil transverse projects and collaborations in Diagnostics

Monday, 15 June 2015 17:00 (15 minutes)

Soleil diagnostic group is implied in different transverse projects and collaborations that represent a substantial part of its activities:

- $\bullet$  Femto-slicing operation at SOLEIL
- ThomX project (Compton backscattering X-ray source)
- COXINEL project: FEL demonstrator based on LWFA

This presentation reports on the status of those three projects with a focus on the diagnostic equipment.

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