

Session :
**European technology infrastructures on
research, development and innovation**

The view of a regional government: Flanders

Johan Hanssens, Secretary-General Department EWI

4 RTO's in Flanders: 242 mio € grants

- **imec** (nanotechnology and digital technologies) -> 112 mio € grant
- **Flanders Make** (manufacturing industries) -> 18 mio € grant
- **vib** (biotechnology) -> 62 mio € grant
- **vito** (clean tech and sustainable development) -> 50 mio € grant

Vanguard Initiative

THE RTO INNOVATION SUMMIT

- Initiated by Flanders in **2013** together with 9 other European regions -> + **30 today**
- On the basis of the ‘**smart specialisation principle**’
- More interregional cooperation on the **higher TRL-levels** -> bridging the ‘valley of death’
- **Opening infrastructures** to companies outside the region
- 4-step methodology: **learn-connect-demonstrate-commercialise**
- **5 pilot projects:** 3D-printing / efficient and sustainable manufacturing / bio-economy / nanotechnology / energy