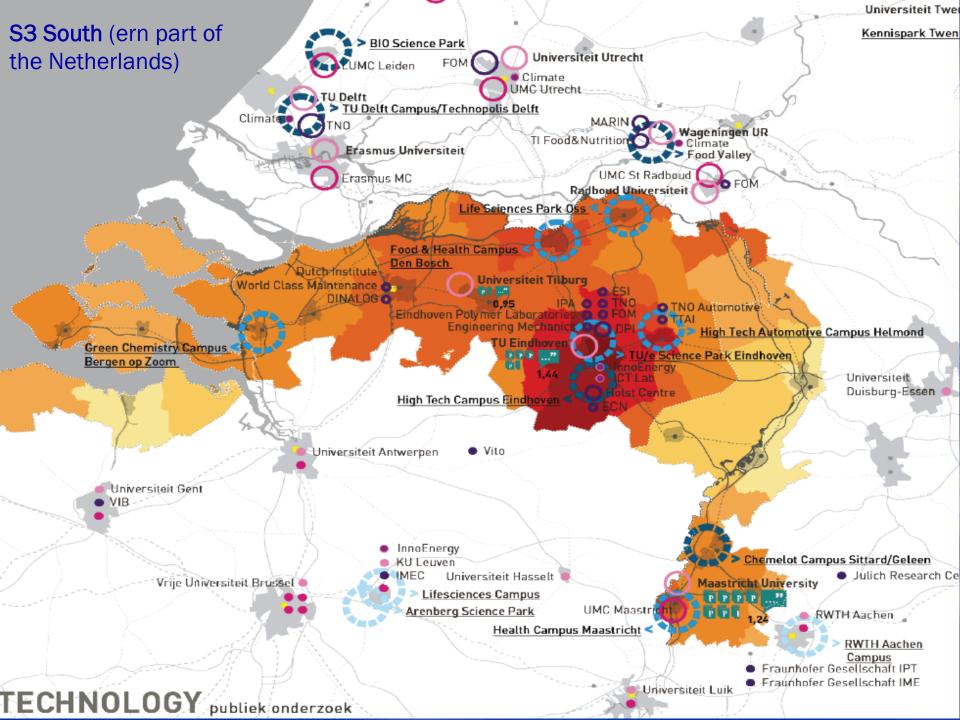


Dublin, 4 July

Jean Severijns Province of Limburg

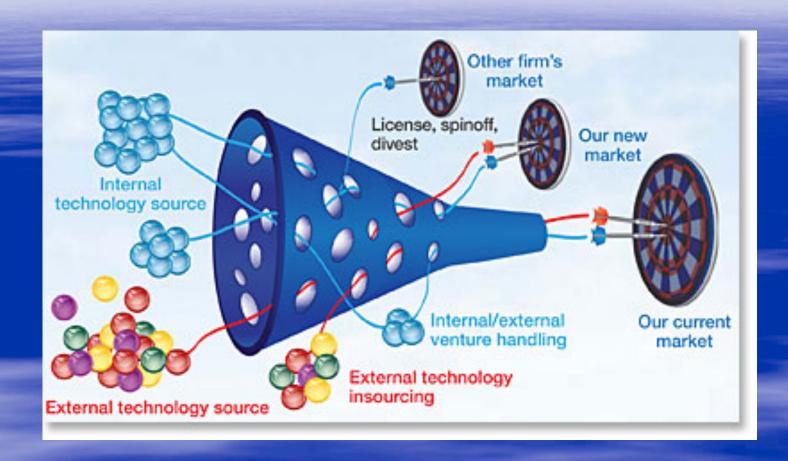


S3, Southern part Slim, groen Klimaatactie of the Netherlands demografie zekerheid, schone en hulpbroninnovatieve en efficiënte duurzame geïntegreerd efficiëntie veilige landbouw, energie vervoer samenlevinger marien en maritiem onderzoek en challenges SMART FOOD SMART MATERIALS Innovative chances SMART TECHNOLOGY (Voorbeelden, niet limitatief!) Kick-start het vliegwiel. ipply chain managemen Synchromodaliteit Creëer awareness en sens of opportunity in de regio SMART LOGISTICS kapitaal Support mechanisms Open Methods innovatie LOGISTIEK National Top clusters with international potential International Top clusters **CHEMIE & MATERIALEN AGROFOOD**

International elements:

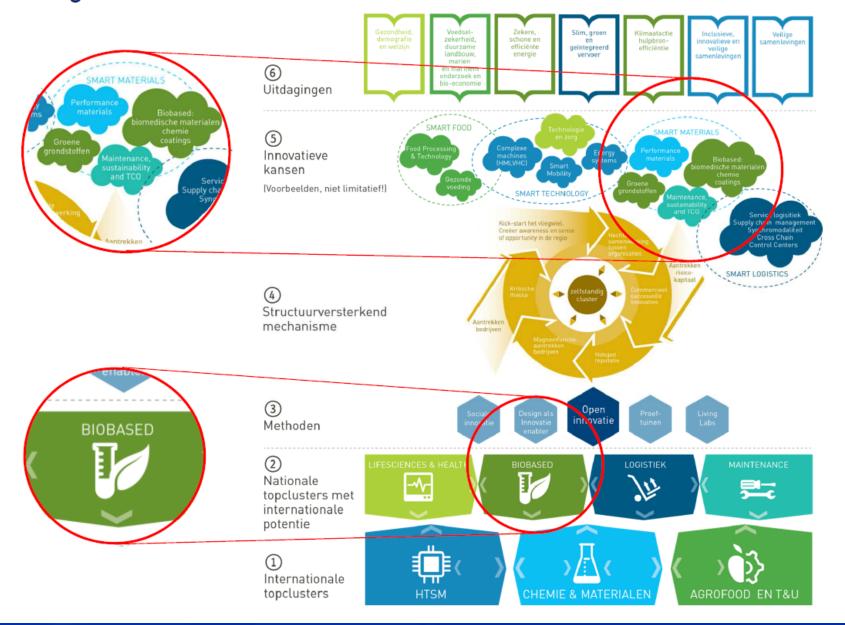
- Link to Interreg A and B, Horizon 2020
- •KIC's (Knowledge and Innovation Communities, InnoEnergy + ICT Labs)
- •10% budget for cooperation with cross border dimension (NL,BE, DE)
- •Cooperation themes with international partners, attract knowledge workers
- •Common goal with neighbours (Top 5 Europe)

RIS 3 is more than the basis for OP/ERDF!





Programma Biobased Zuid-Nederland 2014-2020



Partners Biobased Z-Nederland



Chemelot InSciTe

- Biobased Delta
- Green Chemistry Campus
- Greenport Venlo
- Chemelot Campus
- Keyport
- Chemelot InScite
- AMIBM
- CoE/CIV CHILL
- Universiteit Maastricht

- TU/e
- AgriFood Capital
- Impuls Zeeland
- LIOF
- REWIN
- BOM
- Center of Expertise Biobased Economy

Opmaat naar Euregionale Biobased topcluster Zuid-Nederland, Vlaanderen en Nord-rhein Westfalen: Biobased Delta Region Europe!



Knowledge economy









•Chemicals and advanced materials



·Health sciences







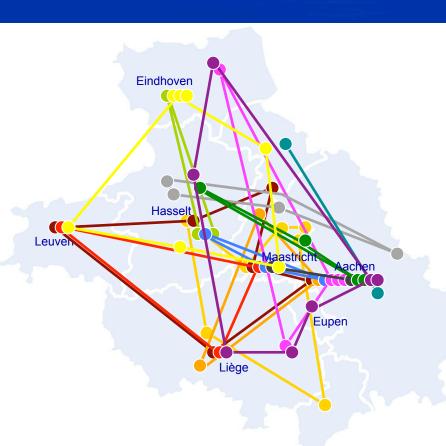
Results

Cross border innovation projects between SME's

Stage 1: 8 R&D projects

Stage 2: 14 R&D projects







Signing South Netherlands part of Vanguard initiative,

"Smart Specialisation in Industrial Policy"

Asturia, Baden-Württemberg, Bask Country, Lombardia, Nordrhein-Westfalia, Małopolska, Schotland, Wallonia, Skåne, South Netherlands, Tampere, Oberösterreich, Rhône-Alpes, Nord-Portugal, Flanders.

Cooperation Sichuan (China) with both:







Reflections and lessons learned:

- important lead persons, institutions and policies
- join forces when you are (relatively) small
- Top-down and bottom-up
- Triple helix with different stakeholders, small and big (not only sme's)
- Build on your evidence based strengths
- Connect policies (EU, Nat. regional)
- Focus but not too rigid!
- Combine/cross over's to find niche markets
- Open innovation on different levels (business + geographical level)
- Think in value chains
- Identify persons to cooperate with
- Entrepreneurial discovery process on all levels
- Do not underestimate time dimension
- Do not underestimate existing interests, habits, cultures, adm. Systems etc.
- Valley of death on several levels
- Importance of business developers (toughest part, not "sexy")
- Develop tools (TRIZ, Vouchers, GCS etc)
- Connectivity and cooperation on all levels

Thank you for your attention!!



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