The SBO-program

Starting up of a project

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Mission: IWT is the government agency for Innovation by Science and Technology. We help Flemish companies and research centers in realizing their research and development projects. We offer them financial funding, advice and a network of potential partners in Flanders and abroad. We also support the Flemish Government in its innovation policy.

Budget: ca. 300 mln €

• SBO-program: ca.36 mln €
Research funded by IWT:

- Applied Research (companies *in cooperation with* ...)
- Strategic Basic Research (knowledge centres in cooperation with...)

ECONOMISCHE ACTOREN  
(Bedrijven)

KENNISCENTRA  
(o.m. universiteiten)

MAATSCHAPPELIJKE ACTOREN  
(o.m. overheid, social profit)
Strategic basic research

IWT Programs

✔ IWT doctoral grants
✔ Baekeland-mandates
✔ SBO-program

Basis: of strategic research investments

Excellence  Strategic impact  Valorization in Flanders

HIGH RISK  INVENTIVE  INNOVATIVE
1. Key characteristics of the SBO-program

- strategic basic research” within SBO is not a goal in itself but an essential means to allow for an important new valorisation or knowledge utilisation.

- The SBO-program is a co-operation oriented instrument; it requires an investment in the development of meaningful interactions and network building with users in the field i.e. companies (SBO-E) or social/societal actors (SBO-M).

What does IWT expect from an SBO-project.

- Excellent scientific results and publications
- Meaningful synergy, interaction dynamics and mobilisation across institutional boundaries (research organisations, partners, social actors).
- Active effort and commitment to enable the effective utilisation and valorisation of the research results by all actors.
- During the project and beyond we expect an active participation of social user organisations.

IWT is “partner”
SBO-projects mid-term evaluation.

- Scientific results
- Results towards effective utilisation and valorisation of the research results.
- Active participation of social user organisations.

Monitoring of SBO-projects.

**Success-indicators on the longer term.**

3 and 6 years after the project has finished

- Follow-up research/development projects.
- Propagation and diffusion of the research-output
- "Use" of the research results by interested parties (social actors)
- "Intangibles" (more open attitude, more convergence and understanding between actors)
- New legislation,
Monitoring van SBO Programma

SBO monitoring tool (utilisatie SBO programma)

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IWT publication:

IWT SBO-outputmonitoring 2012-2014
Kirezi Kanobana, Donald Carchon

- 76% of the projects result in follow-up contractresearch,
- 60% in new services
- 56% in new policy measures.
Thank You