

The Dutch ILO-network

Original motivation and goals

- NWO is supporting the ILO-net since 2012;
 - For science to get better access to high-tech Dutch companies,
 - For SME to get closer involved in Big Science projects,
 - To profile Dutch companies to acquire important contracts,
 - To offer more continuity to industry in carrying out highly qualified work

Goals:

- From the institutes' perspective; *“increase availability of companies for valorization”*
- From the more general national perspective; *“increase georeturn”*

Strategy 2015-2018; ILO-net is considered an important tool for “valorisation”

ILO competences

- Specific expertise and capabilities to connect science and industry
- Exchange competences, experience and knowledge with new/other ILO's
- Knowledge about procurement rules (in-kind, BVM, alignment, fair return, level playing fields.....)
- Acknowledged and trusted liaison between science and industry
- Solid networks in NL, at BSO's and international

Main roles

- Raising georeturn from Big Science
- Promote co-development between science and industry
- Promote spin-off and spin-in (knowledge transfer)

Different balance at the institutes, but at the level of ILO-net; cross-fertilization, focus on joint activities

How (collective power)

- Industrial participations at (inter)national conferences to connect science with industry
- Company brochure (> 180 companies and growing)
- Professional and up-to-date website
- Dialogue (at operational level) with stakeholders to make the connections in the innovation chain
- Position Paper (important input at the BSBF)
- Preferred position at European level (European ILO-Net in FP9?)

Added value of the ILO-net?

- Act as a knowledge base for (international) procurement
- Support the development of science-technology combinations, on the basis of KET's that apply for (big) science
- Act as a national base in a European ILO-network
- Act as consultant for the implementation of the NWA/roadmap large infrastructures

Doelen/ambities

(op basis Activiteitenplan)

- Ondersteuning/advisering van de bedrijven
- Aansluiting bij stakeholders
- Verbinding met andere initiatieven
- Big Science beter definiëren in NL perspectief
- Illustreren waarde van Big Science (marketing en bewustwording)

Resultaten

(op basis Activiteitenplan)

- Samenwerking met het Mikrocentrum
- Deelname aan PIB/S2B (Holland@CERN!)
- Bevindingen Rathenau
- Gesprekspartner (met roadmap AI) voor sleuteltechnologieën
- Partner in INFRAINNOV-02-2019 (in Europees netwerk van ILO's)
- Nieuwe ILO-net website