

PITCH HAN LECTORATE DRUG DISCOVERY

HYBRID LEARNING ENVIRONMENT FOR DRUG DISCOVERY

Lector: Pedro Hermkens

HAN UNIVERSITY
OF APPLIED SCIENCES

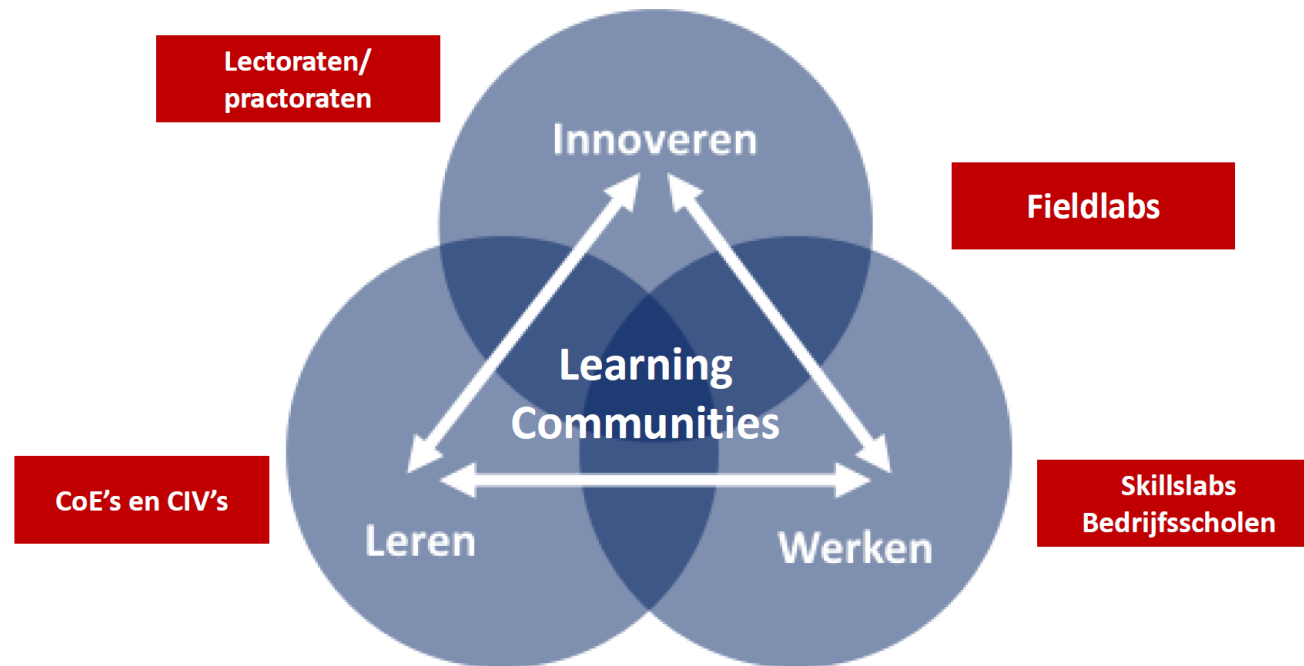
Centre of Expertise
HAN BioCentre

Hybride Learning Community / Pivot Park

Professional Learning

Team: researchers-teachers-students-experts

Learning Communities: voortbouwen op wat er al is!



What does it mean for companies?

Invitation:

- be part of the education (guestlectures)
- Provide real life company assignments / challenges for students / researchers (biology and chemistry)
 - ☐ Assignments in the minor (contribution for cost of goods)
 - ☐ Assignments for internships (cost of goods and coaching)
 - ☐ Innovation challenges – consortium (subsidiary possibilities)

Interest: contact pedro.hermkens@han.nl

Example Minor Drug Discovery

- 20 week education program on location (Pivot Park);
Topic: proces of drug discovery; small molecules & biologicals
Multidisciplinary: chemistry and biology students (18)
- 16 companies involved; theory (5 weeks) and practical work (13 weeks) with real life assignments (chemistry and biology); at the moment 3 companies
- Assignments; build-on on former results
For example TropIq; 3rd chemistry cycle; 2nd assay development cycle
- Expectation management: with students no guarantee for success