

Wageningen UR (University & Research centre)

For quality of life

19 October 2012, Dr. Peter Zuurbier



Wageningen UR mission



'To explore the potential of nature to improve the quality of life'

The Wageningen UR domain: healthy food and living environment



Wageningen UR

- Faculty and staff: > 6,000
- Turnover: € 710 million (2011)
- Research
 - Top 3 in our domains
 - Top 100 worldwide in university ranking
 - Exploitation and valorisation of research
- Education
 - > 11,000 students



Our challenges

- Increasing global population: 9 billion in 2050
- Environment, nature, climate and food supply under pressure
- Need of sustainable breakthroughs in knowledge and technology
- Economic crisis is limiting the investment capacity

Our strengths

- Combination of university, professional education and market-oriented research institutes
- Cooperation between scientific and social science disciplines
- Strong international position
- Strong cooperation in the 'Golden Triangle'
- Wageningen Campus

Our strengths (2)

Major interest in our themes:

- 21st century agro-production
- Water
- Sustainable use of space
- Bio-based systems and products
- Food, health and behaviour



Our ambitions

- Leading European knowledge institute in our domain
- Preferred partner for green knowledge and sustainable innovations
- Wageningen University number 1 in national benchmark
- Van Hall Larenstein in top 10 of Dutch applied universities



Our clients

Our clients are:

- Dutch ministries, provinces, municipalities
- International governments, such as China, Chile
- Companies
- Non profit organisations

Three partners

Wageningen University

Nine applied research institutes

Van Hall Larenstein University of Applied Sciences



Three partners

Wageningen
University

Van Hall Larenstein
University of Applied
Sciences

Nine applied
Research institutes
of Wageningen UR



- 7,000 BSc/MSc students from >100 countries
- >1,700 PhD candidates
- 2,475 fte Faculty and Staff
- Turnover 2011: € 304 million

Three partners

Wageningen
University

Van Hall Larenstein
University of Applied
Sciences

Nine applied
Research institutes
of Wageningen UR



- 4,000 students from >50 countries
- 400 fte Faculty and Staff
- Turnover 2011: € 53 million

Three partners

Wageningen
University

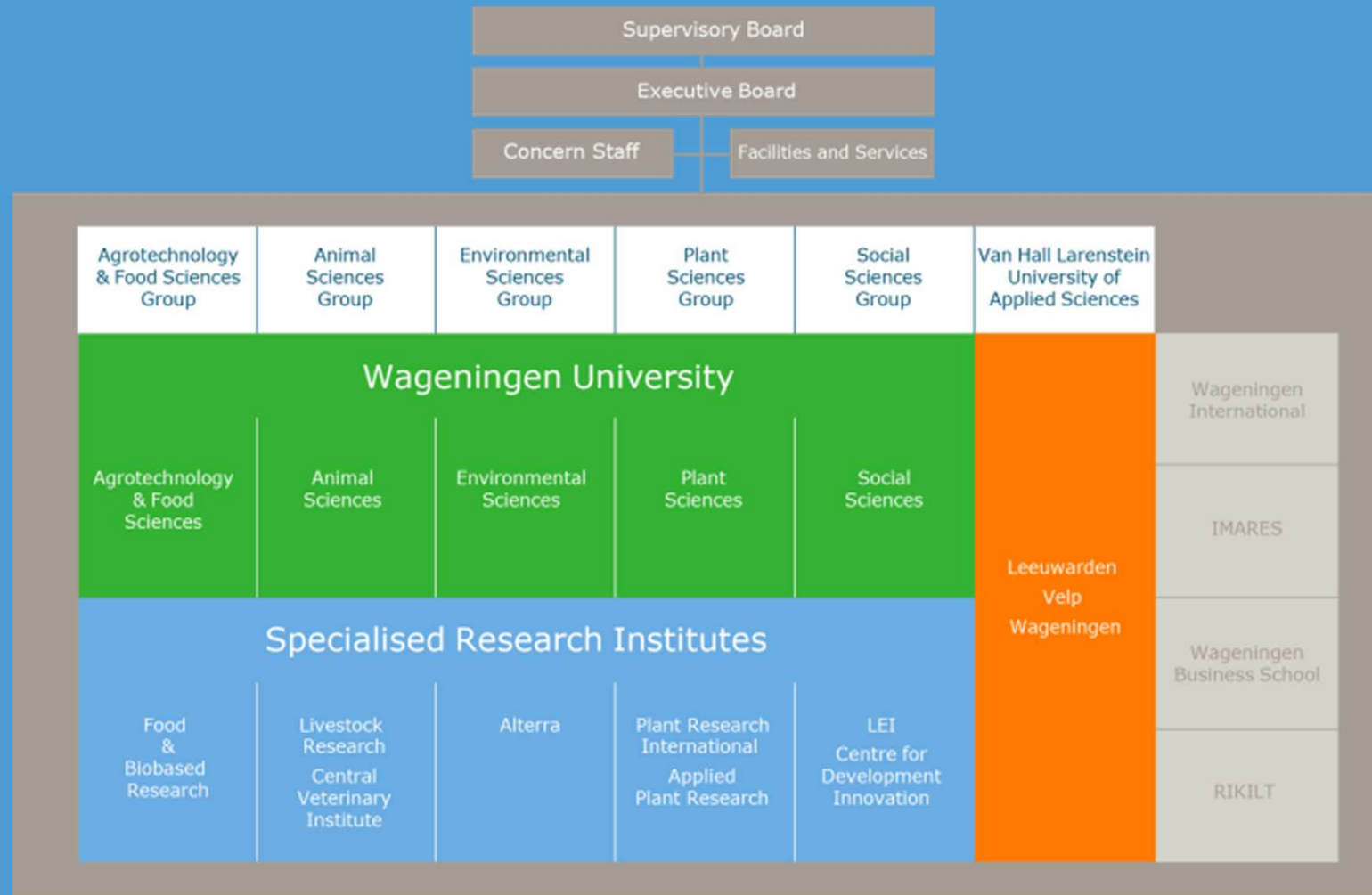
Van Hall Larenstein
University of Applied
Sciences

Nine applied
Research institutes
of Wageningen UR



- 2,825 fte Faculty and Staff
- Turnover 2011: € 353 million

Organisational structure



Our methods



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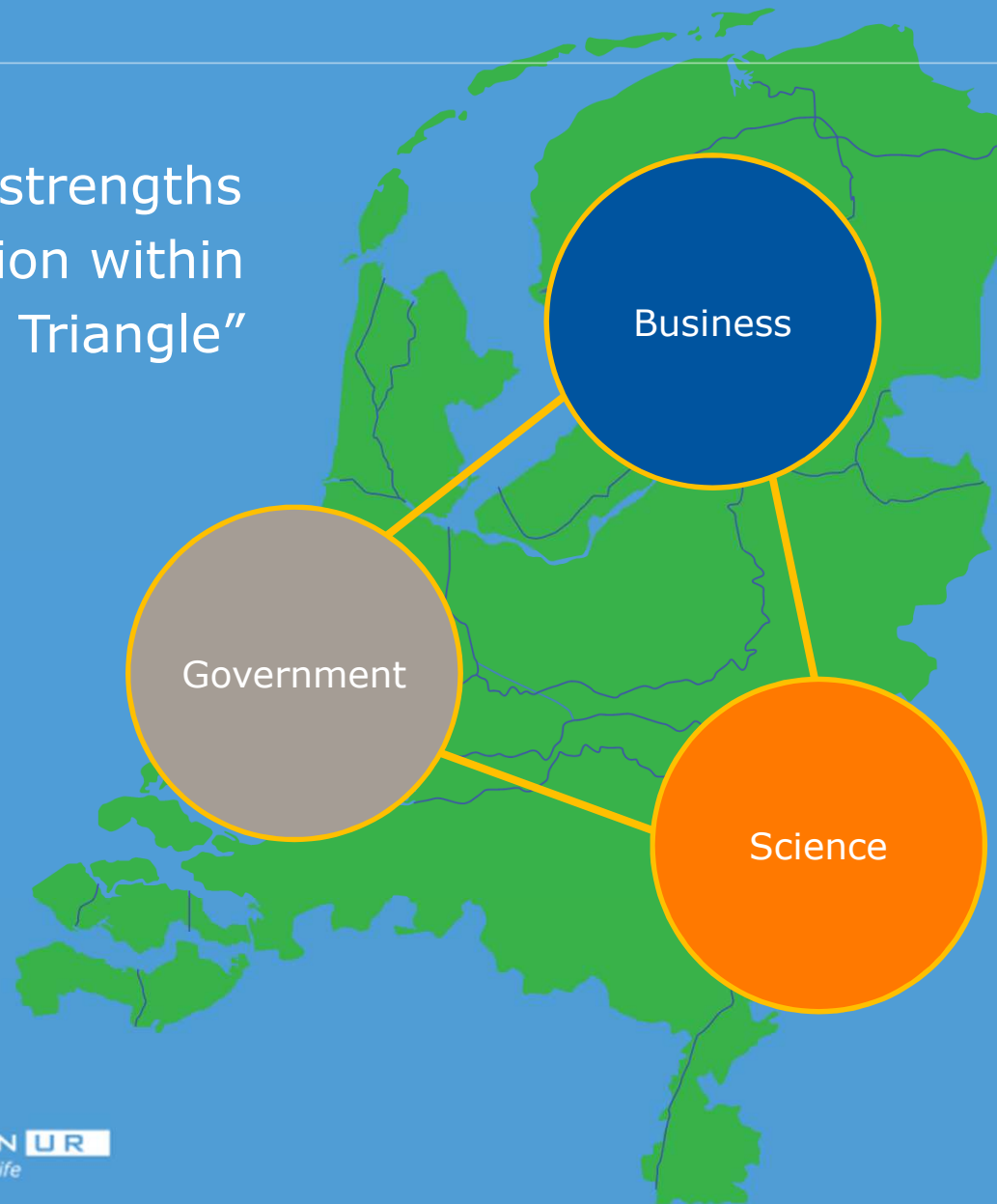
The Wageningen approach

- Multidisciplinary connections between scientific and social disciplines
- Connecting knowledge at various scale levels



The Golden Triangle

Combining strengths
in cooperation within
the 'Golden Triangle'



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Strategy 2011 – 2014

- Strong position in Dutch government's top sectors concept
- Improving the application of existing knowledge
- Strong position in the commissioned market
- Further increasing the quality of education
- Strong international position as well as in various Dutch regions
- Wageningen Campus a breeding ground for new knowledge, innovation and business
- Extra financial means through fund raising

Strategy 2011 – 2014 (2)

Extra investments in various knowledge themes:

Social themes:

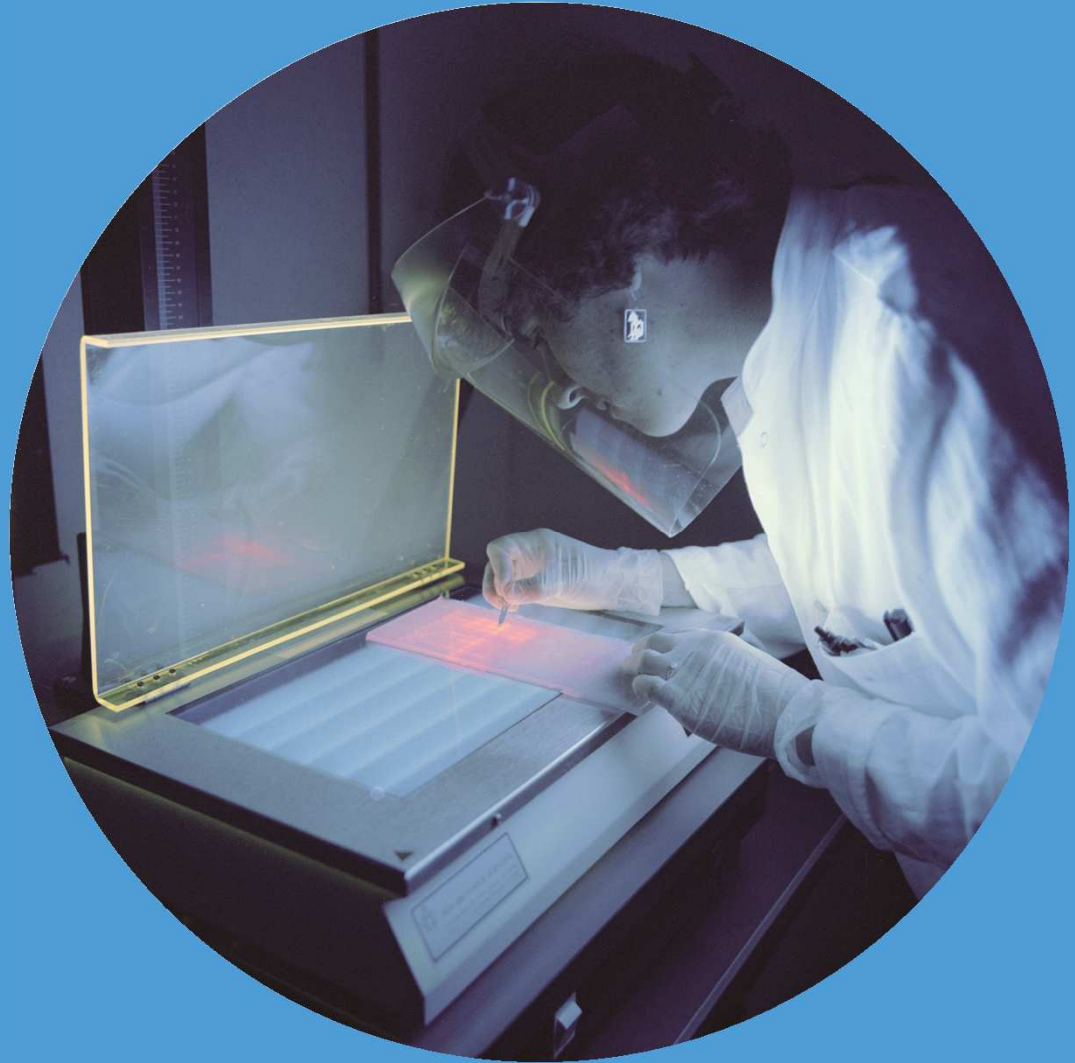
- Sustainable and intelligent food production
- Customised nutrition
- Sea and coastal zones
- Bio-refinery

Scientific themes:

- Systems biology
- Information, behaviour and governance
- Complex adaptive systems



Our research



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Strong position in the rankings

- 75th position on the Times Higher Education World University Rankings
- 37th position on the Shanghai Index ranking for 'Life and Agriculture Sciences'
- The best university according to Dutch students in the Dutch guide for higher education (Keuzegids Hoger Onderwijs) for five years running
- The second best university worldwide for agricultural research according to the Taiwanese government

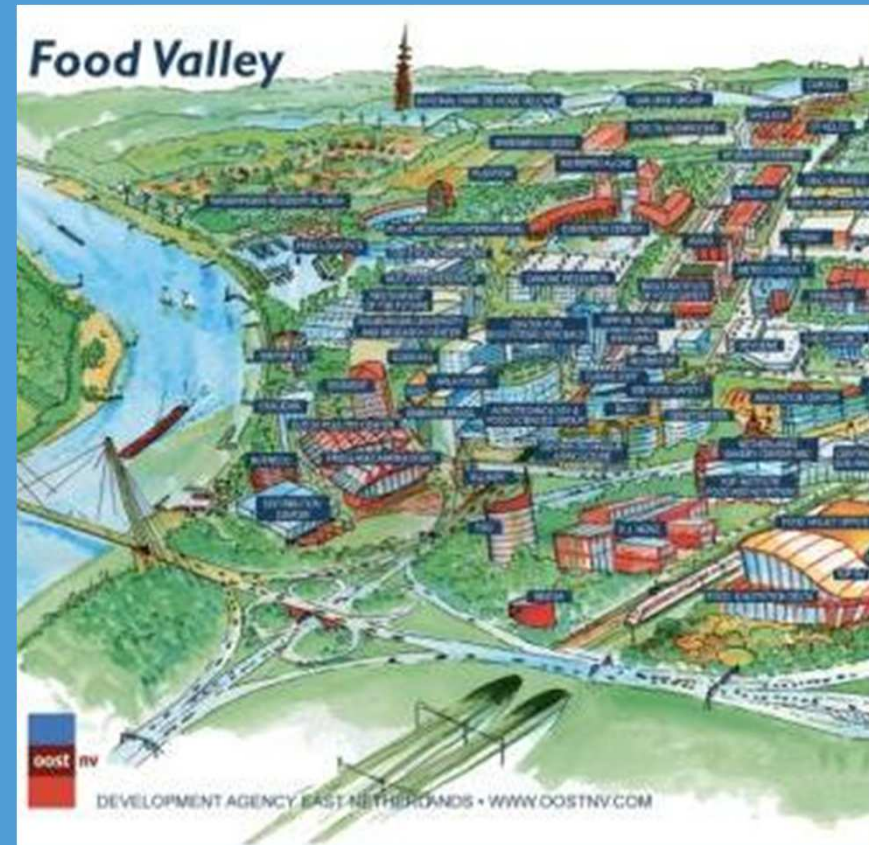
Our position in the world



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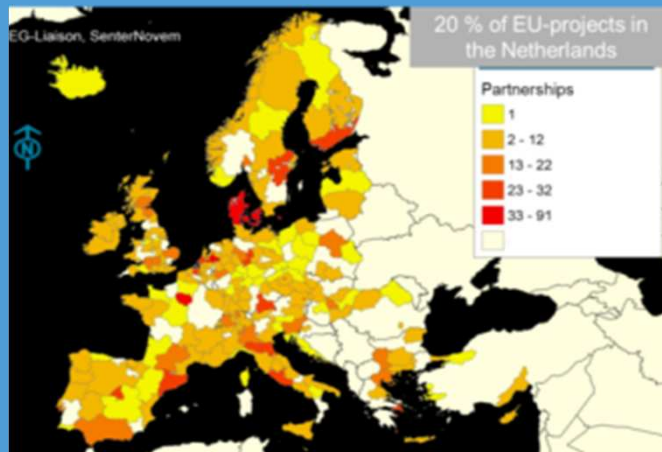
Embedded in Food Valley

- A great network
- Close collaboration:
 - Business
 - Education & research
 - Government
 - Partnerships
- Aiming at innovation
- Facility sharing



Wageningen UR in the world

- Offices in Brazil, China and Ethiopia



The world comes to Wageningen UR



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Our education



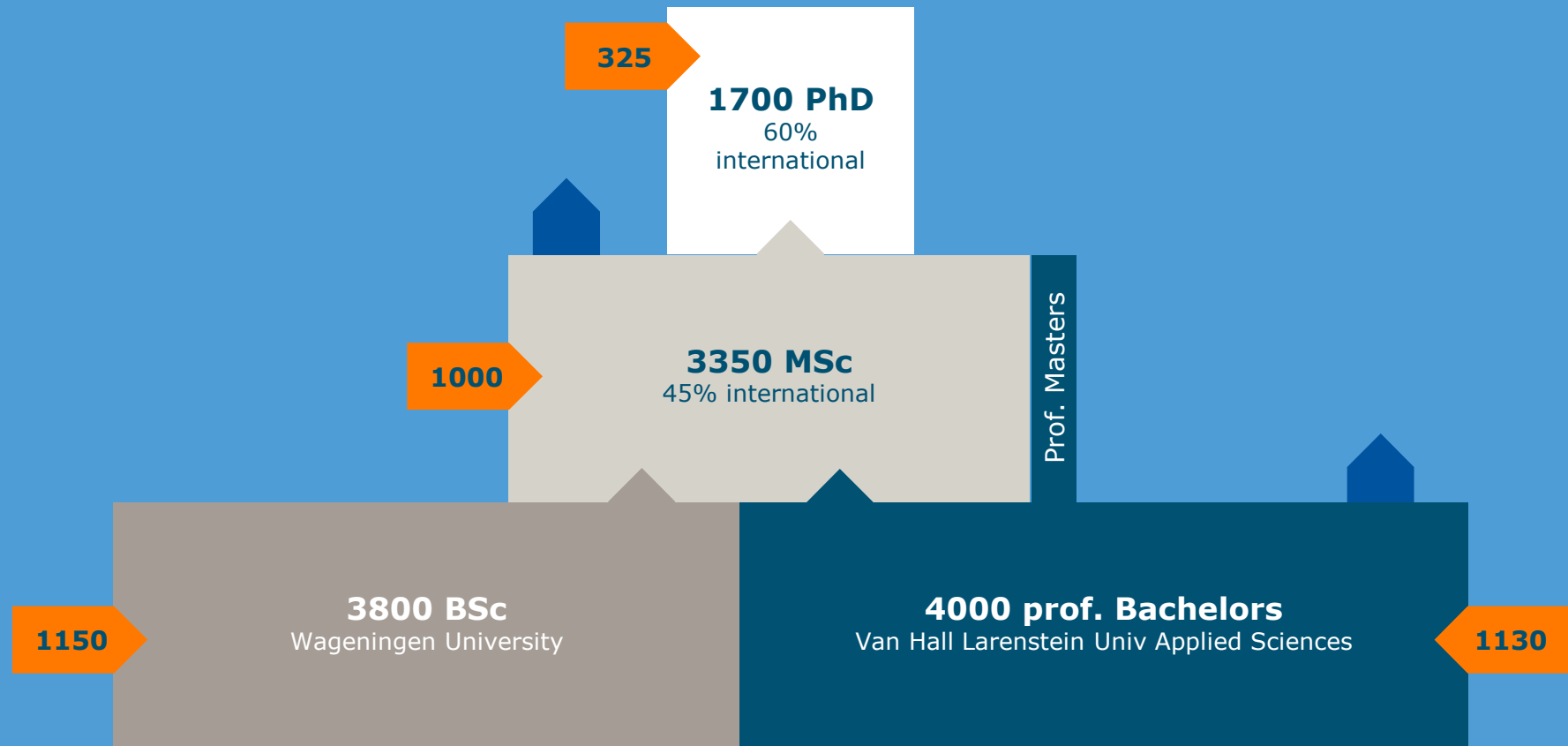
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Our vision: inspiring young people

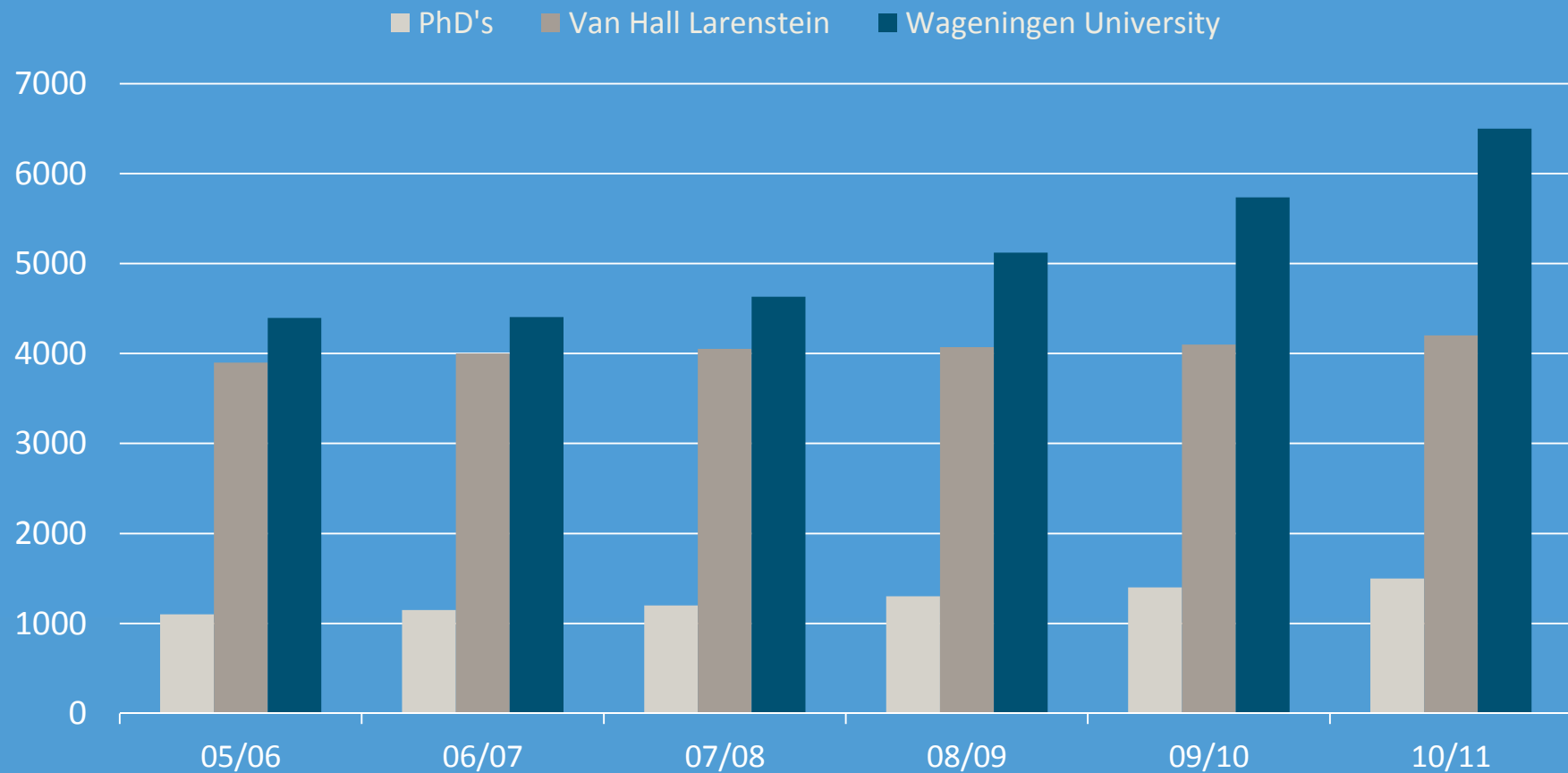
- Blended – various learning methods
- Content – new global challenges
- Various, dynamic and flexible learning tracks
- Personal attention – contact, involvement,
- Talent assessment, counseling



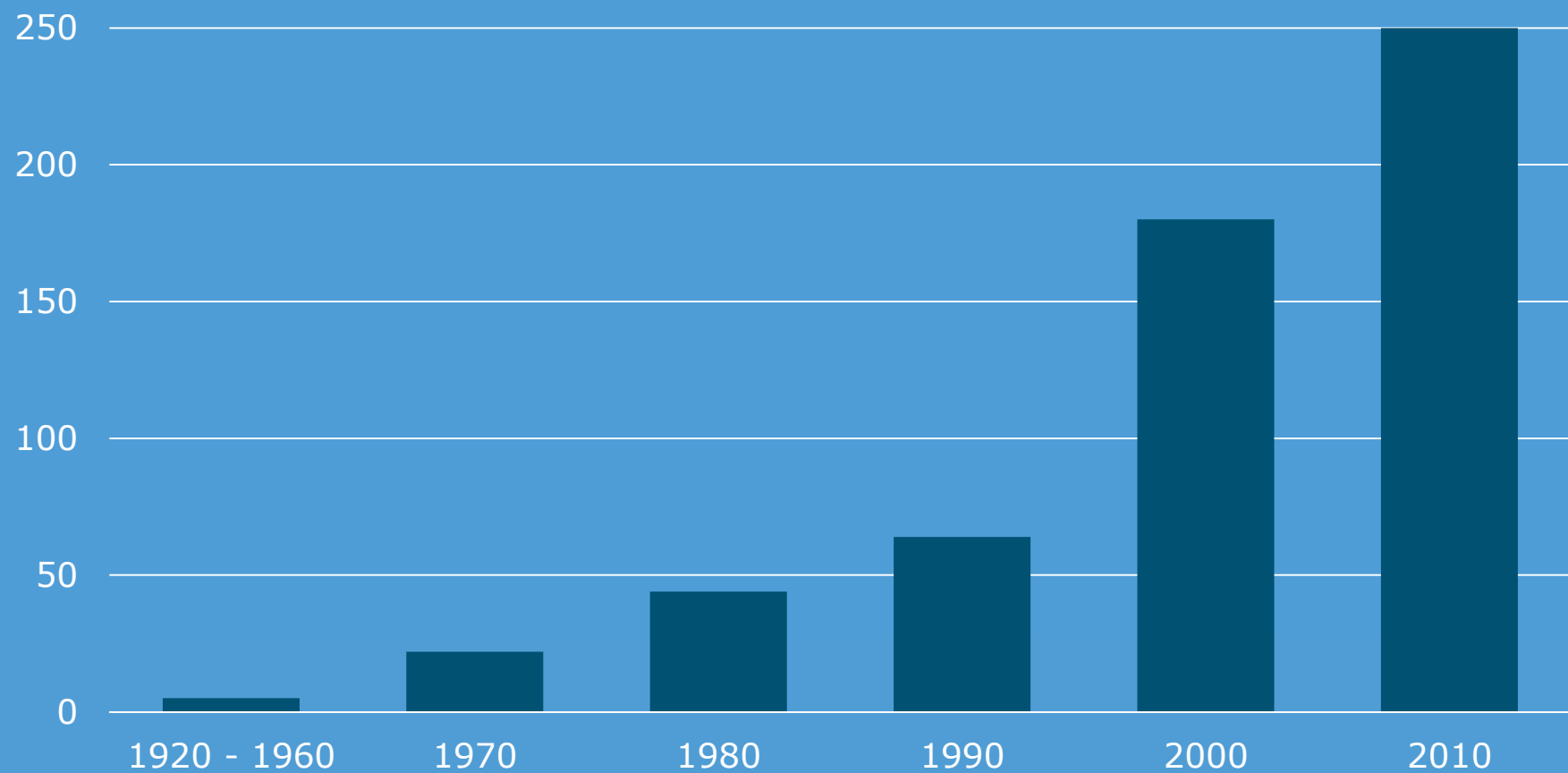
Education from applied to scientific



Increase in student population

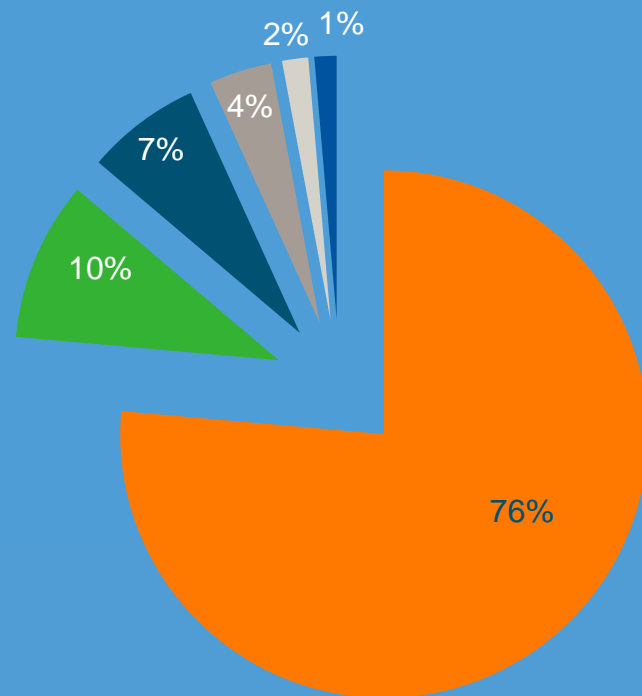


Increase in PhD thesis

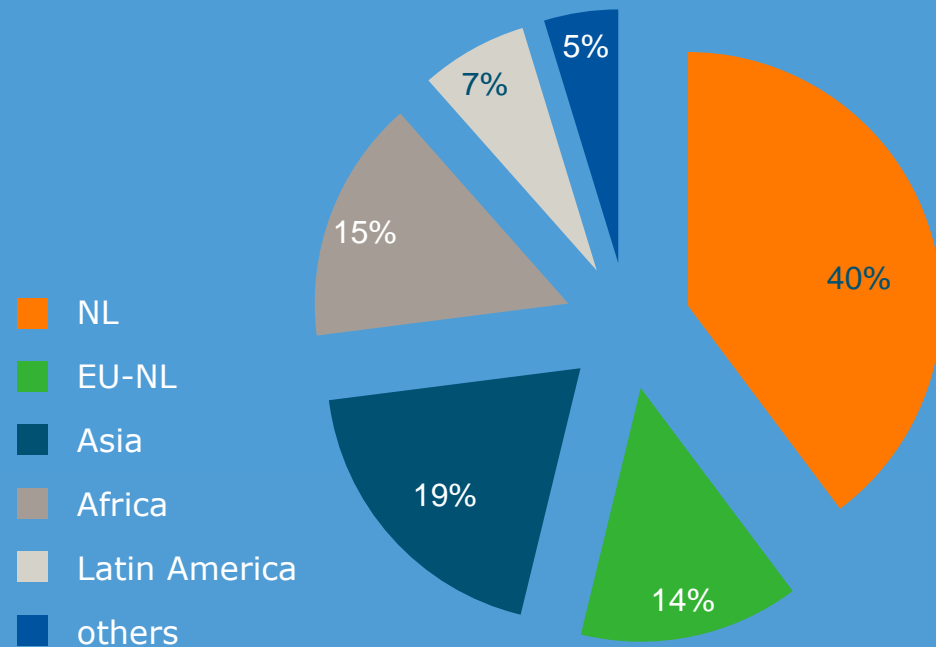


Cultural diversity at Wageningen University

MSc students 2010-2011
Total 3350



PhD candidates 2010-2011
Total 1700



Our facilities



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Wageningen Campus



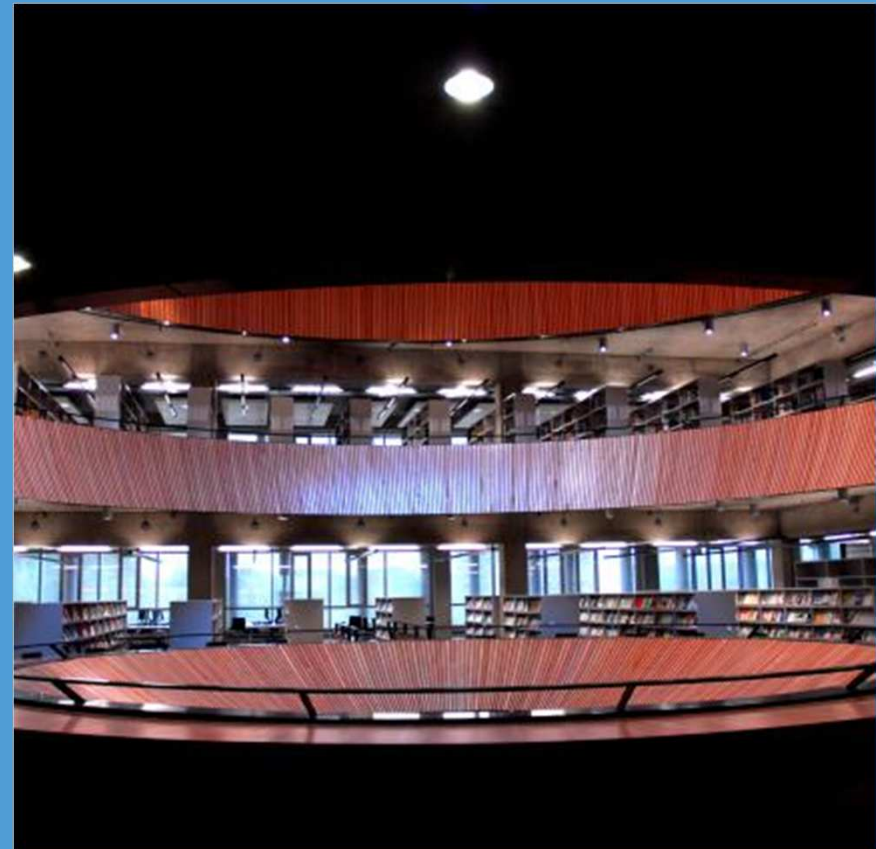
Facilities for clients

- CAT Agrofood: Collective use of research facilities
- Impulse: Centre for networking and debate
- Accommodation at Wageningen Campus



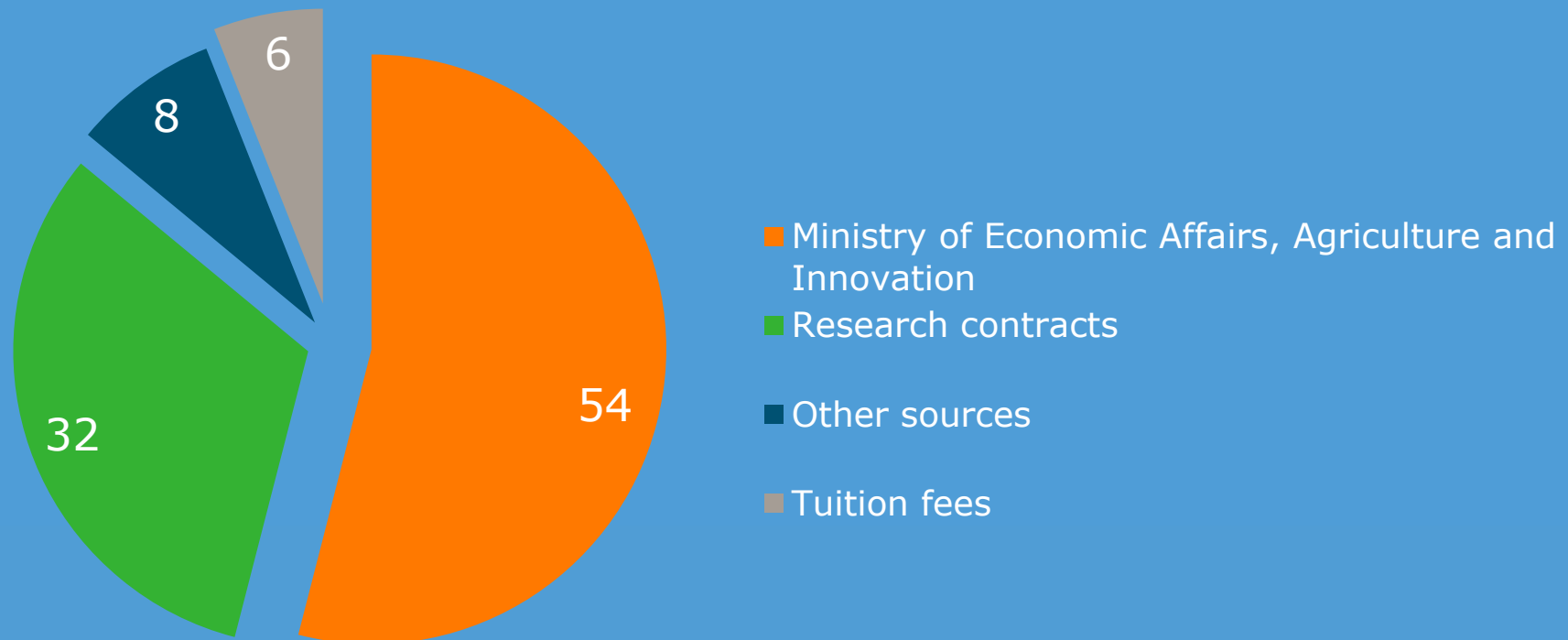
Facilities for students

- Use of the Library Wageningen UR
- Extensive sports facilities
- Cultural programmes by Studium Generale
- Language courses in different languages by Language Services
- Wageningen Campus



Main financial sources Wageningen University

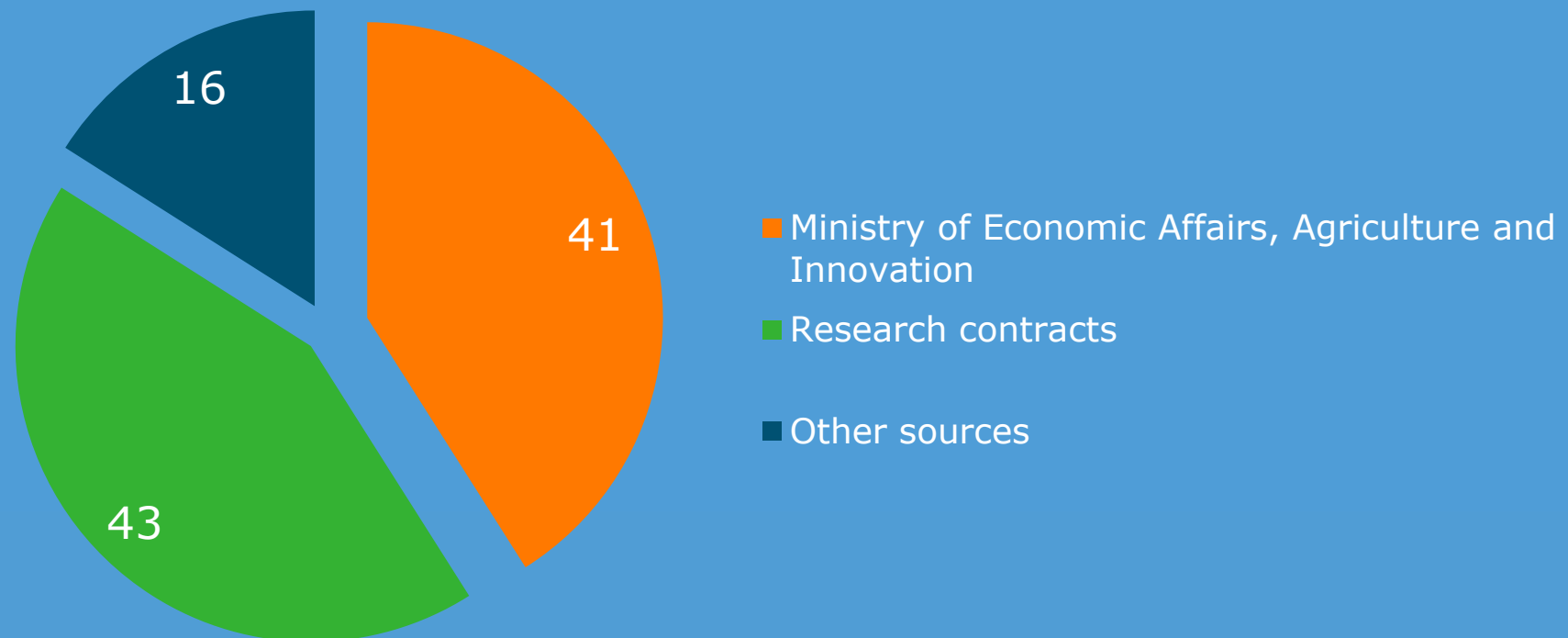
Turnover 2011 Wageningen University: € 304 million



Main financial sources

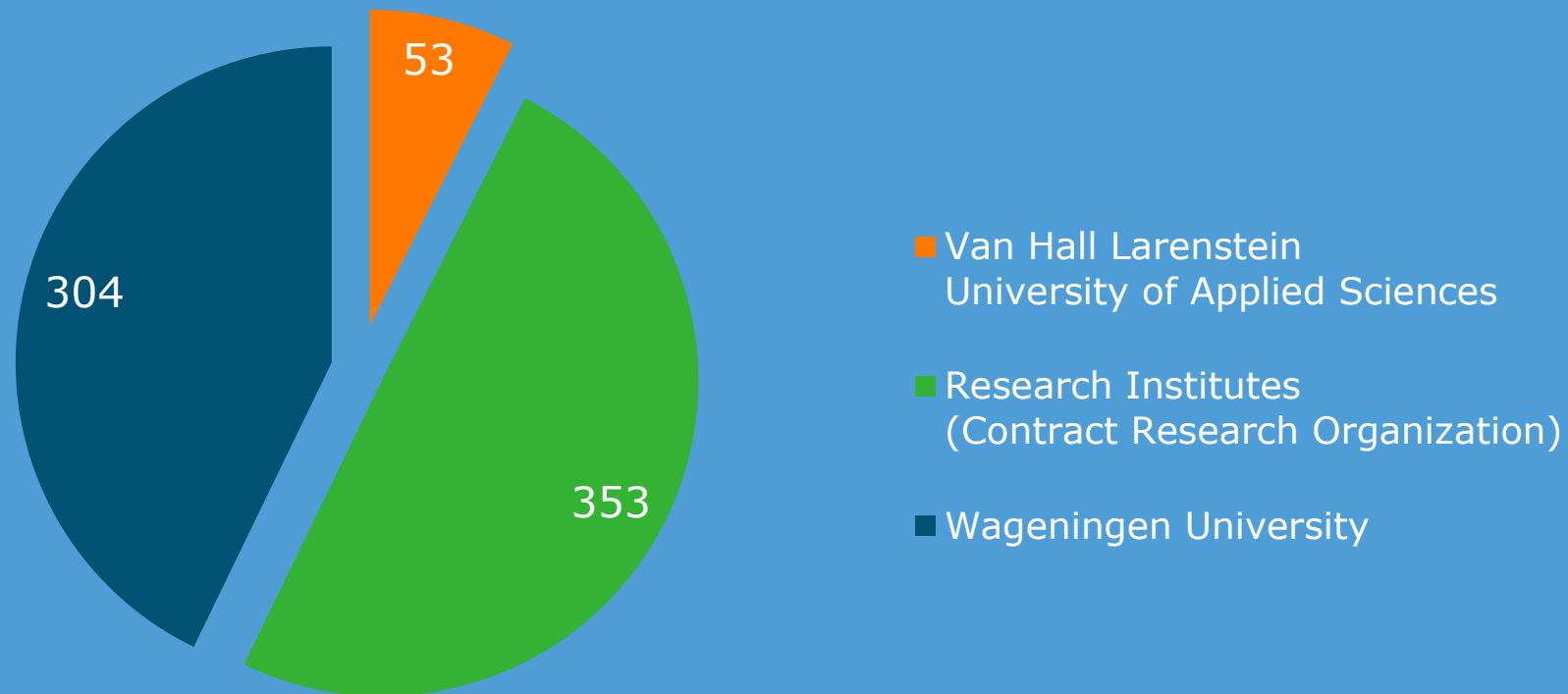
Contract Research Organization (CRO)

Turnover 2011 CRO: € 353 million



Turnover per partner

Turnover 2011: € 710 million



Thank you for
your attention!

Gracias

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Director Latin America
Office

WageningenUR

