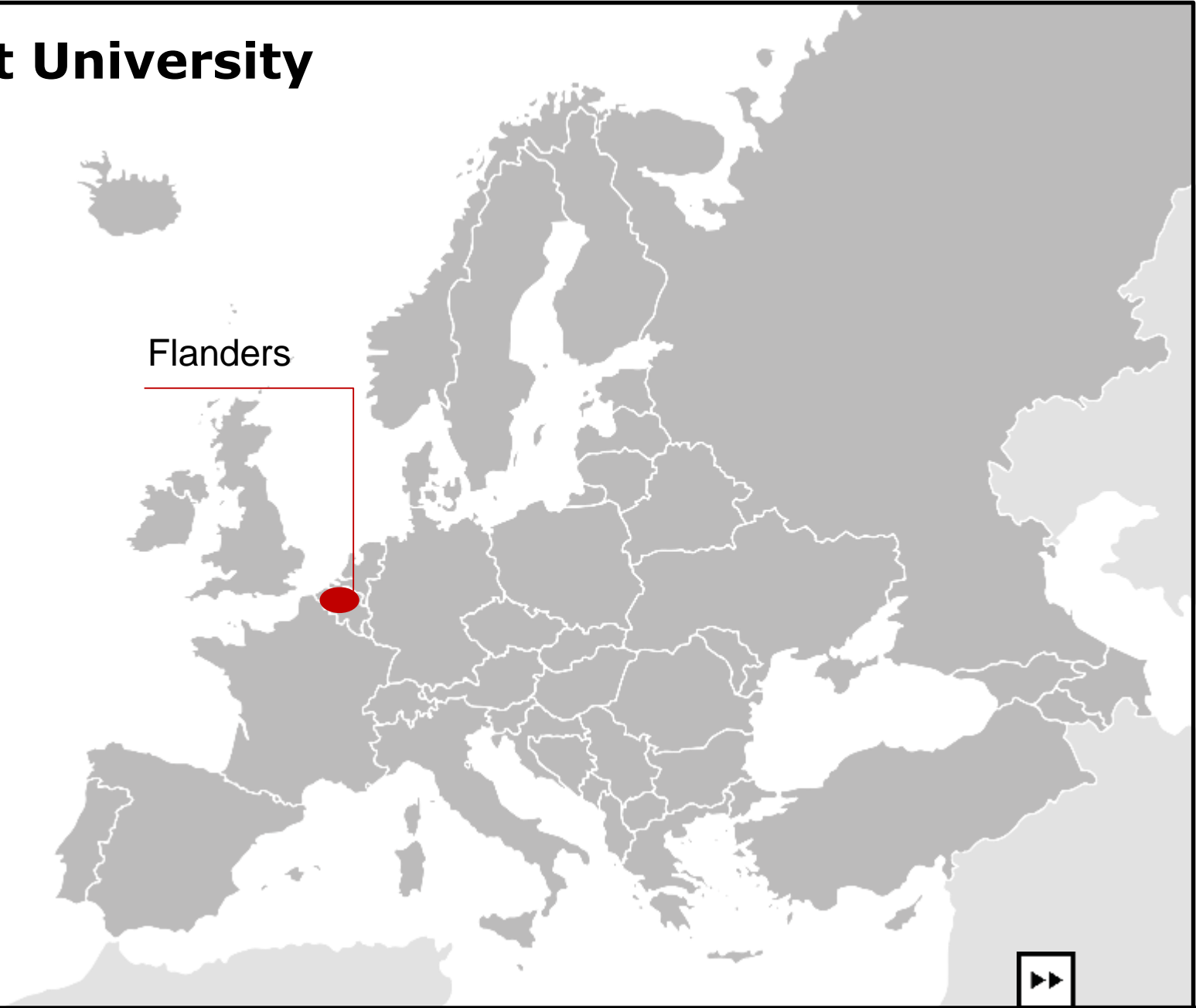


Research organisation @Hasselt University

Sadia Vancauwenbergh – 2021.09.14

Hasselt University

Flanders

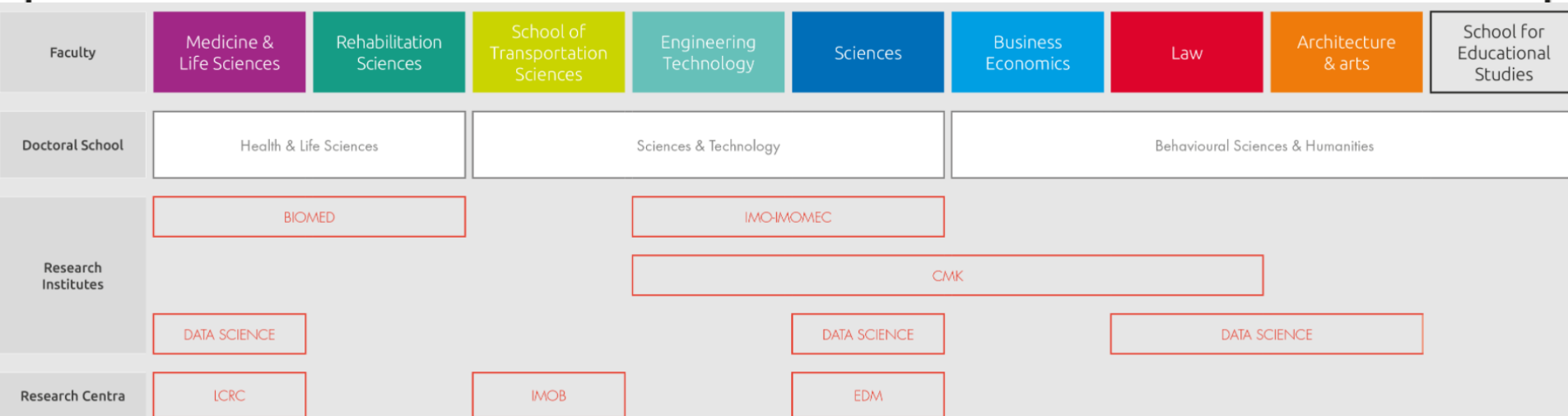


UHASSELT

KNOWLEDGE IN ACTION

Research structure

- Orientation:
 - Research Disciplines
 - Faculties > Discipline groups > Research groups
 - Academic education & research policy
 - Interdisciplinary research themes
 - Transversal clustering of expertise (PIs) according to research theme



Source: <https://www.uhasselt.be/researchstructure.html>

Research structure

- Faculties > Discipline groups > Research groups

Faculty of Architecture and Arts

[Discipline group Architecture and arts](#)

Faculty of Business Economics

[Discipline group Accountancy, Finance & Governance](#)
[Discipline group Behaviour, Communication & Linguistics](#)
[Discipline group Economics](#)
[Discipline group Marketing & Strategy](#)
[Discipline group Quantitative Methods](#)

Faculty of Engineering Technology

[Discipline group Engineering Technology](#)

Faculty of Law

[Discipline group Law](#)

Faculty of Medicine and Life Sciences

[Discipline group Cardio & organ systems](#)
[Discipline group Healthcare & ethics](#)
[Discipline group Immunology & Infection](#)
[Discipline group Neurosciences](#)

Faculty of Sciences

[Discipline group Biology - Geology](#)
[Discipline group Chemistry](#)
[Discipline group Computer Sciences](#)
[Discipline group Mathematics and statistics](#)
[Discipline group Physics](#)

Rehabilitation Sciences

[Discipline group Rehabilitation Sciences & Physiotherapy](#)

- Discipline groups > Research groups
 - 1-n (n= max.5 research groups)
 - Centered around research subdiscipline

Discipline groups <-> research groups

Faculty of Sciences

[Discipline group Biology - Geology](#)

[Discipline group Chemistry](#)

[Discipline group Computer Sciences](#)

[Discipline group Mathematics and statistics](#)

[Discipline group Physics](#)

- Discipline groups
 - Discipline
- Research groups
 - Subdisciplines:
 - Algebra
 - Statistics
 - Computational mathematics
 - Dynamic systems



Research groups

- Critical mass
 - Means for sharing with peers
 - Research knowledge, expertise, information, data
 - Collaborative and supportive network
 - Communication & visibility
 - Other researchers, university

Organisation of research groups

- Lead PI(s)
 - Permanent appointment
 - Teaching and research
 - Research team: postdocs, PhDs, (lab) technicians
 - Evaluation:
 - Discipline Group & Faculty Board
 - Research Council
 - Board of Deans
 - Board of Governors
 - Embedding in research organisation
 - HR, financial system and research databases
 - Start per 01.01.20xx
- Change of existing research groups: same process

Operation of research groups

- Description of expertise
- Keywords
- Appointment of responsible
 - Role ~ Spokesperson on communication, review of I/O monitoring, ...
- Members
 - PIs, Postdocs, PhDs, (Lab) technicians, secretaries
- Projects & Publications

→ Information also available on Flemish Research Information Portal

- Communication means with other Research Institutions and Researchers
- *Example: <https://researchportal.be/en/organisation/algebra>*

Research evaluation

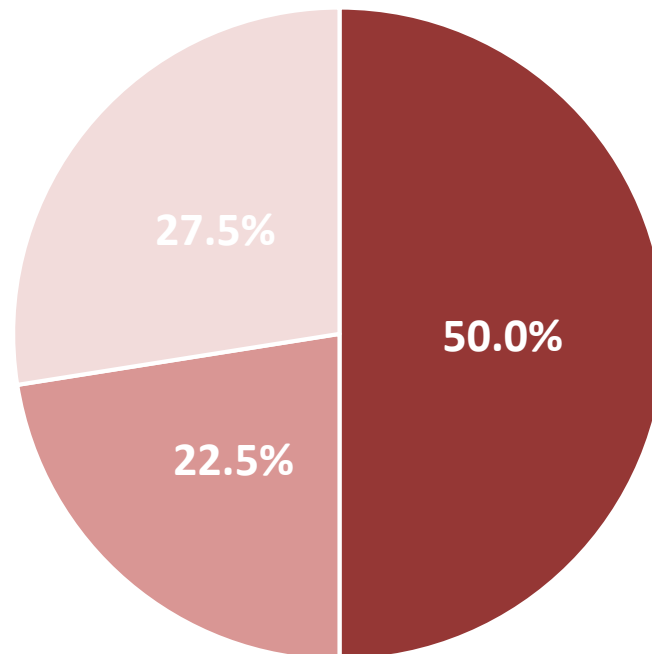
- Macro: U Hasselt
 - Meso: Discipline group <-> Research group
 - Micro: Researcher

Research evaluation – Macro level

- BOF-key, public funding for research (closed envelope)
 - Interuniversity allocation mechanism on the basis of which the resources of the Special Research Funds are distributed among the Flemish universities
 - Total amount of subsidies are distributed to the universities in proportion to each Flemish university's share in the sum of weighted parameters
 - Minimum share for 3 Flemish universities

Research evaluation – Macro level

- Part A: Structural part
- Part B: Bibliometric part
- Part C: Policy accents



■ A: structurele deel

■ B: bibliometrische deel

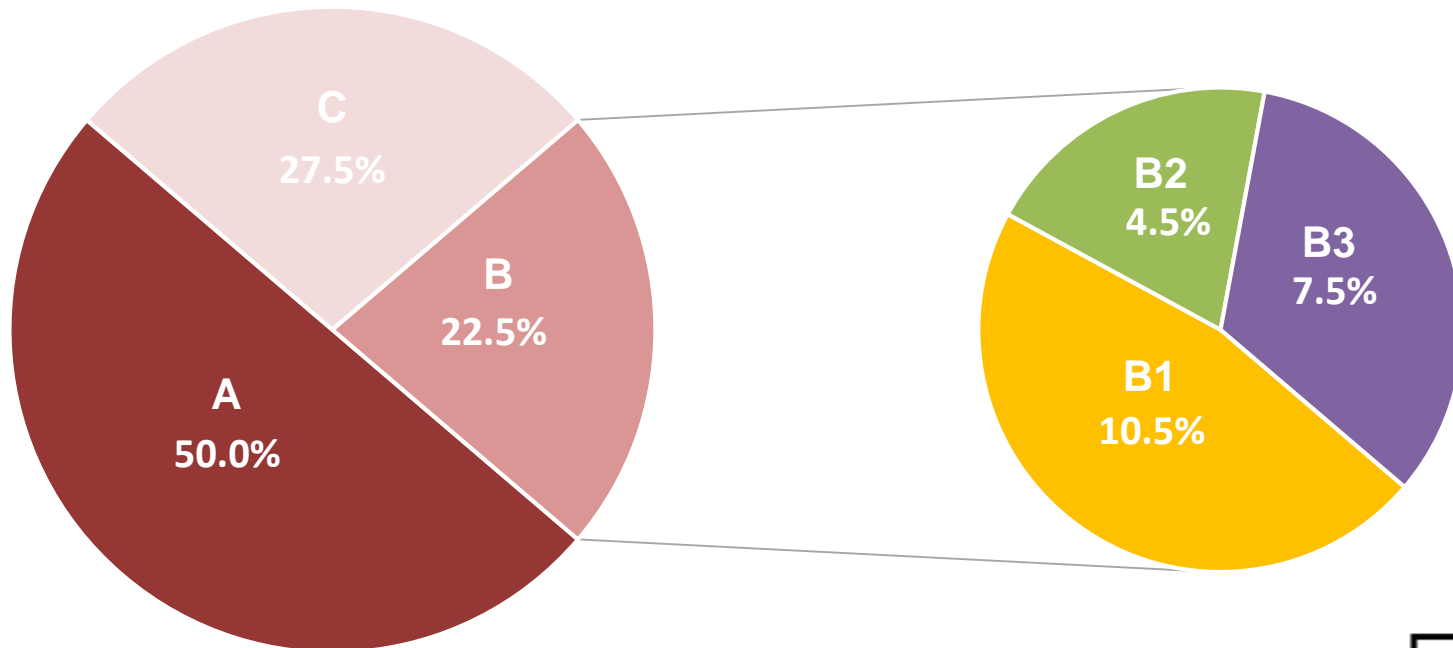
■ C: beleidsaccenten

Research evaluation – Macro level

- Part A: Structural part (50%)
 - Share committed for five years
 - On the basis of parts B and C during the previous 5 financial years

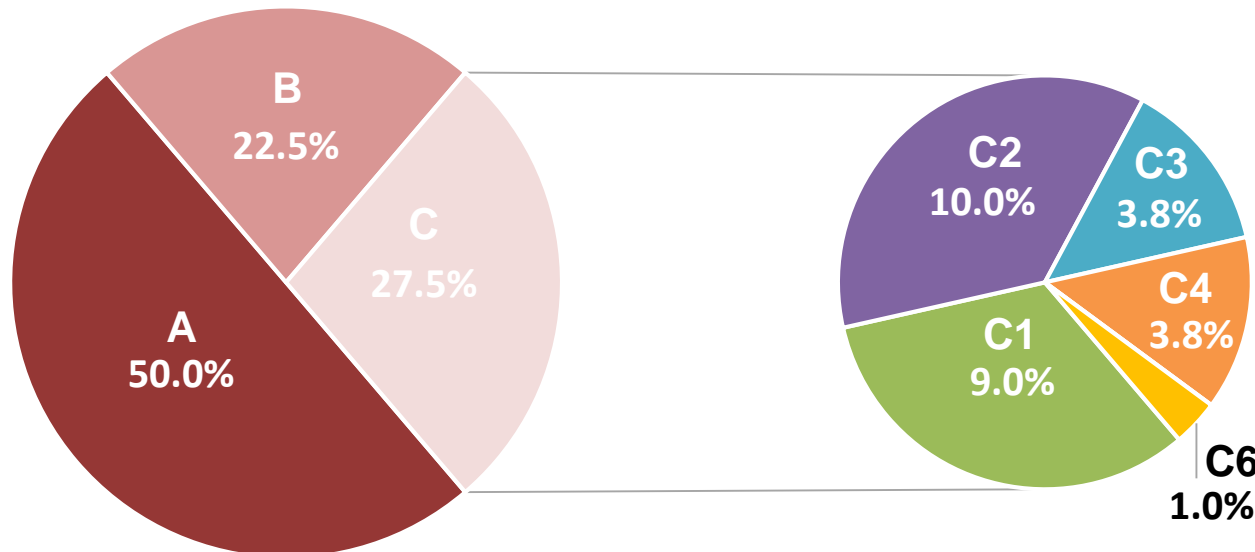
Research evaluation – Macro level

- Part B: the bibliometric part (22.5%)
 - B1: share in the total number of Web of Science publications
 - B2: share in the total number of VABB-SHW publications
 - B3: share in the total number of citations of WoS publications



Research evaluation – Macro level

- Part C: the policy emphases
 - C1: share in weighted number of PhD degrees
 - C2: share in citation distribution score
 - C3: share in number of publications with international cooperation
 - C4: Share in budgetary return from European FPs
 - C5: share in interdisciplinary research
 - C6: Share in number of female researchers (diversity)



Research evaluation – Macro level

	Weight BOF-key 2020
Structural part	
A1: structural parameter	50,00%
B1: Web of Science publications	10,50%
B2: VABB publications	4,50%
B3: Citations	7,50%
C1: PhD degrees	9,00%
C2: Citation distribution	10,00%
C3: International cooperation	3,75%
C4: Partication in EU-FP	3,75%
C5: Interdisciplinarity	0,00%
C6: Gender diversity	1,00%

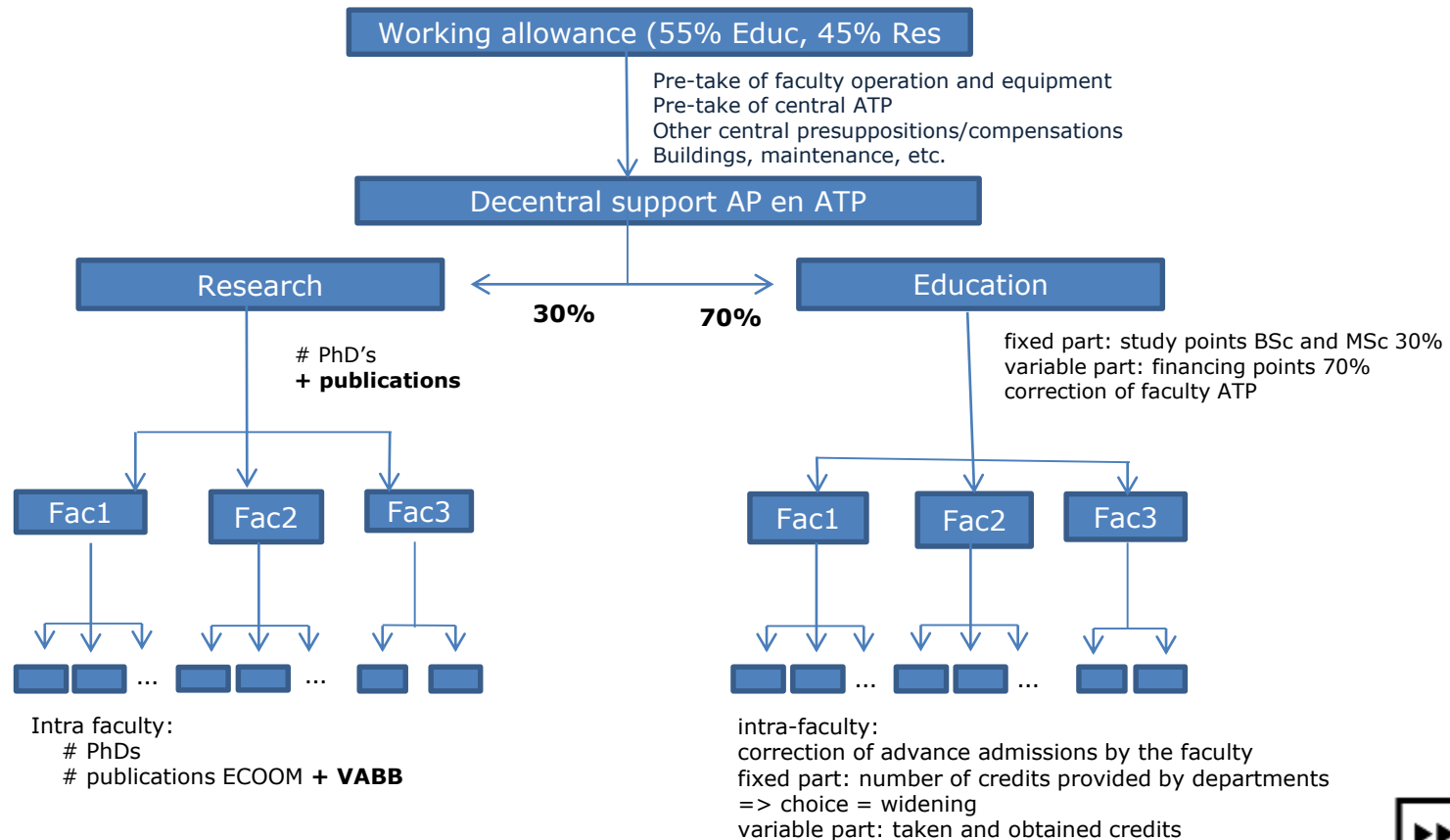
Monitoring of share over time

→ Research policy

→ Internal incentives for R&I

Research evaluation

- Meso: Discipline group <-> Research group



Research evaluation

- Meso: Discipline group <-> Research group
 - Input/Output evaluation
 - Input (60% funding):
 - #FTE researchers in t-2y
 - Only researchers on internal funding
 - Output (40% funding)
 - Time frame: t-2y
 - Publications in Web of Science Q1, Q2, Q3, Q4
 - Publications in VABB-Social Sciences & Humanities (8%)
 - Other publications
 - Editorial boards
 - Project: >250 k€, H2020 or Heurope projects
 - Fractional PhDs

Research evaluation

- **Micro: Researcher**
 - Careers: focus on education and research
 - Tenure Track
 - (Assistant/Full) Professor
 - Research
 - Projects, PhDs, Publications → benchmark
 - Education
 - Courses, MSc Theses, student evaluations
 - Services
 - Policy functions
 - Other functions relevant to the advancement of the scientific field, society, ...

ECOOM@uhasselt.be



Dir. Research & Internationalisation:
Dr. Sadia Vancauwenbergh, Phd

Liesbeth Oeyen

Contact:
Sadia.Vancauwenbergh@uhasselt.be