

Quality Management in Unite!

Sub-Topic: Value-centred international cooperation in higher education

2022 European Quality Assurance Forum | Shaping or sharing? QA in a value-driven EHEA

West University of Timisoara, Romania | 17-19 November 2022

Rui Mendes (Universidade de Lisboa) | Katarzyna Tworek (Wrocław University of S&T)

Representatives of Unite! TF in Quality Management



Joint teaching



Joint research



Student exchange

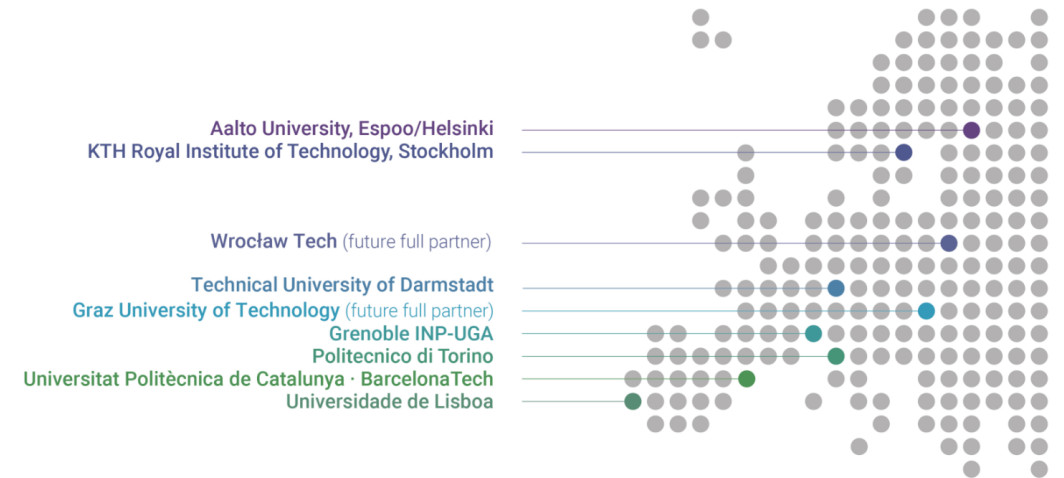
Our Identity and Profile

UNITE! AIMS TO BE | OUR VISION

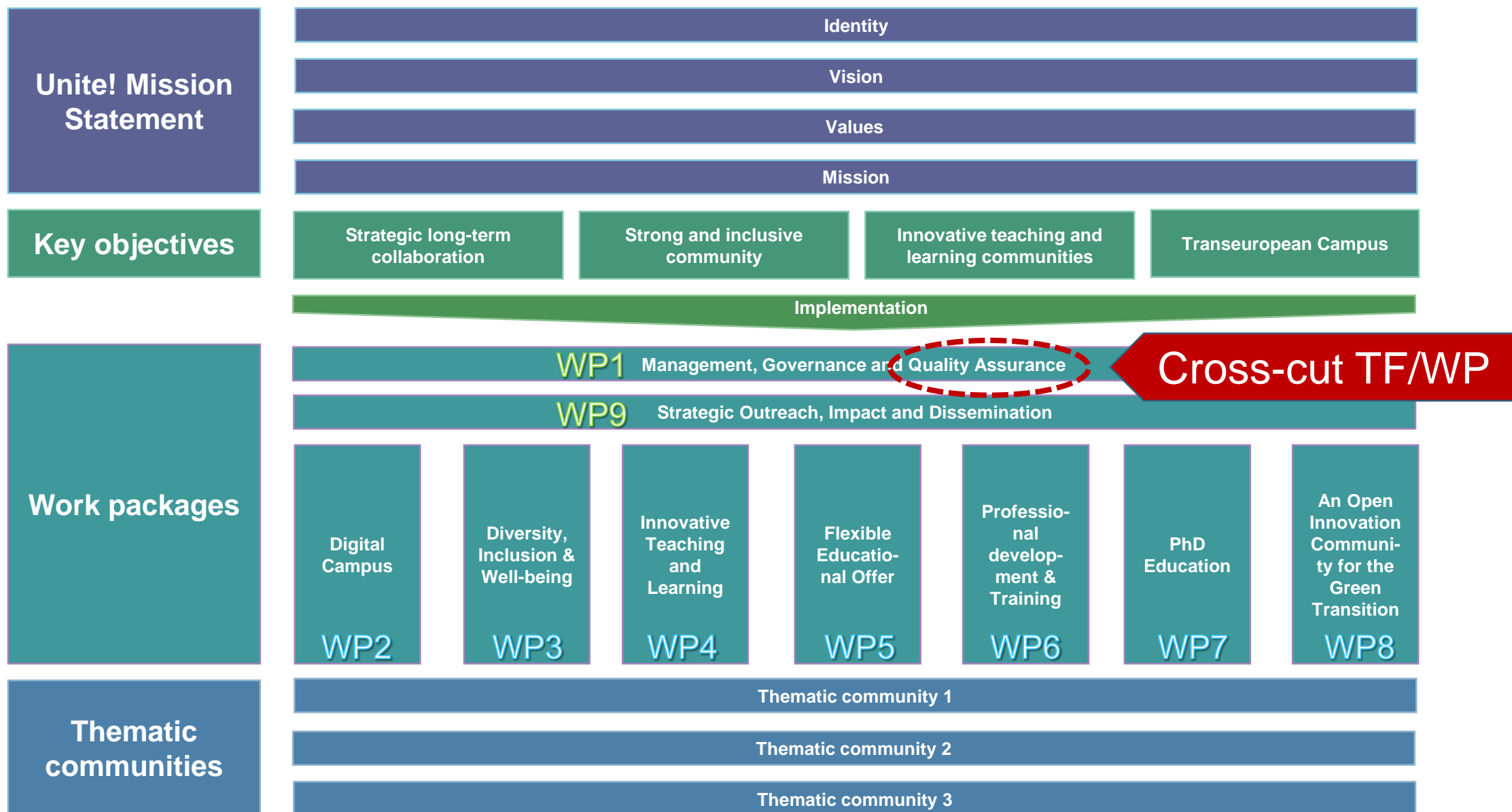
- a model for a European University of **innovation, technology and engineering**
- a strategic **alliance of 9 universities**
- a bustling and **inclusive community**
- a **transeuropean** meeting **place** of academic cultures promoting the **European citizenship**

UNITE! STANDS OUT | OUR MISSION

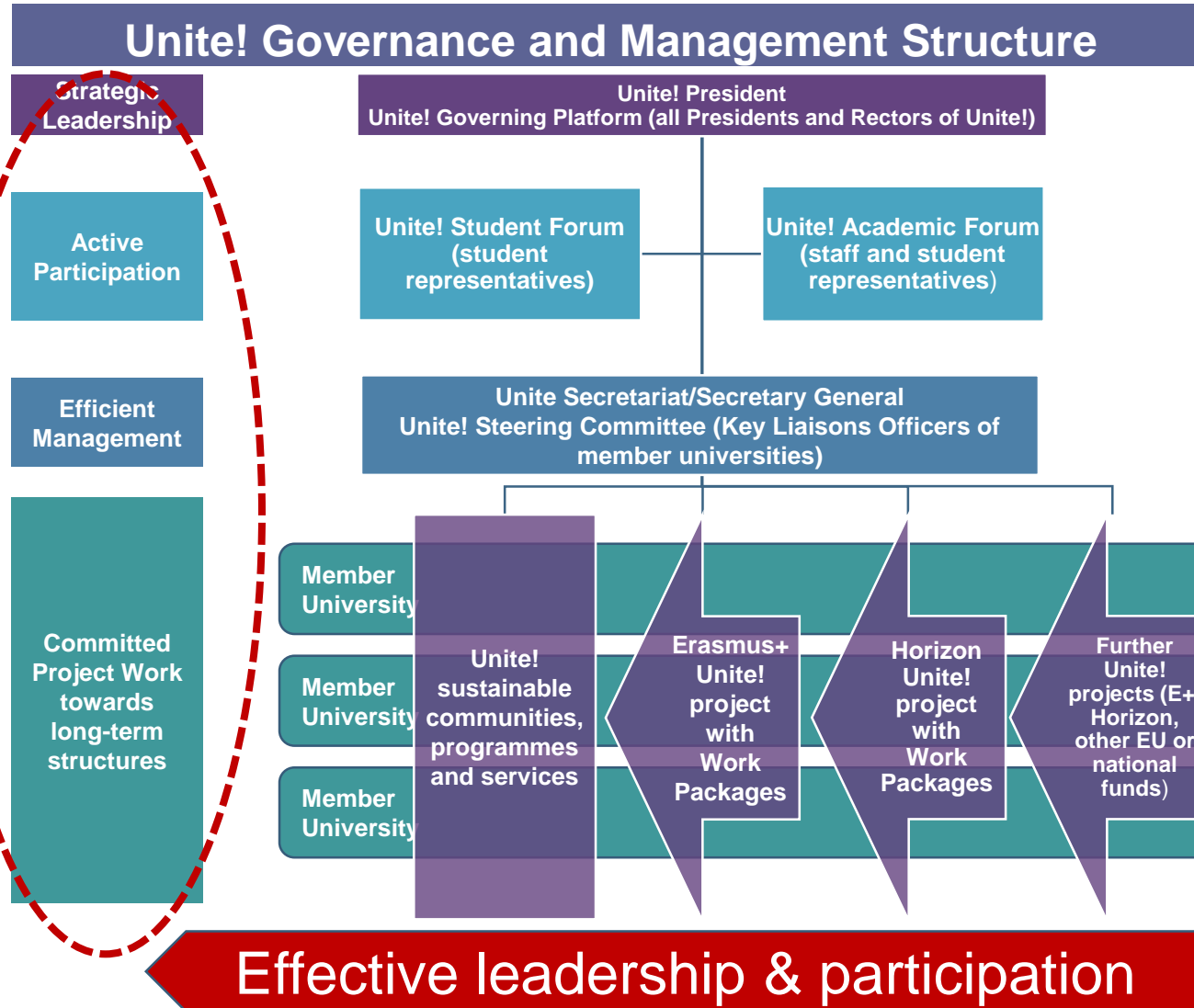
- as a strong **driving force for technology and innovation** addressing the **digital & green transition**.
- for transformative **transdisciplinarity research and education**
- for distinctive **focus areas**: Sustainable Energy, Art. Intelligence, Industry 4.0, Entrepreneurship.



Unite! Mission Statement and the E+ project



The Unite! Alliance – internal and external



1. Strategic long-term collaboration (quality of the alliance)

Transparency | Effective internal communication
Best-Practice Alliance-level QM| EHEA & ERA
Thematic & Community Building | Brand Unite! visible

**Importance of QM & linkage
with EC Strategies**

2. Strong and inclusive community (individuals)

Student, Staff & Academic Communities Bottom-Up
Thematic Communities | “Open Innovation”

3. Innovative teaching and learning opportunities (education)

Well-constructed & strongly built programmes | Innovative JP
Innovative Pedagogies

4. Trans-European Campus (structures and programmes)

Digital Erasmus compliant service processes | Metacampus | RI
Multilingualism | Multiculturalism | Green Campus | Responsible mobility

Unite! Quality Management – Goals



1- HIGH QUALITY AND ADDED VALUE

.....of the Unite! collaborative programmes and services

2- LINK SYSTEMATICALLY

.....the overall strategic and quality goals of the alliance with the specific activities

3- IMPROVE ACTIVITIES

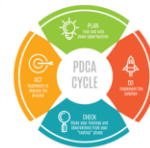
.....and adjust strategies quickly from the experiences gained

4- EUROPEAN HIGHER EDUCATION AREA

.....to contribute to the evolving quality management practices of European Universities

UNITE 2 QM MODEL

HIGH RATED BY EC EVALUATION IN UNITE 1



Implementing **Quality Cycles** in all Work Packages

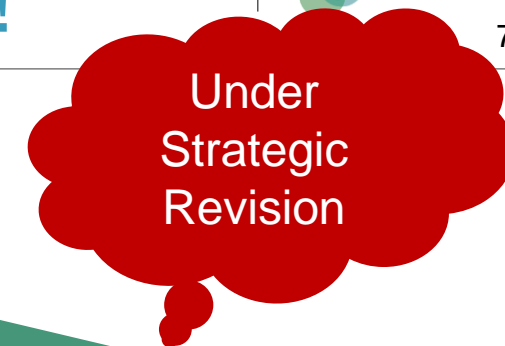


Starting **monitoring process** on Unite! Quality Management and reporting to Academic Forum



External evaluation on Unite! Quality Management towards the end of the funding phase

Unite! Quality Goals – The house of everything!



UNITE! 22-25 ADDED VALUE

Green & Digital Transition | Transparency | Strong Communities

Cross-Cutting Characteristics: Multilingualism | Multiculturalism | Multidisciplinarity | Diversity

Pioneering concepts of Education and Research in Science &Tech. & Engineering

- X1.....
- Educate students who actively contribute to european competitiveness
- X3.....

A new European University Concept

- X1.....
- Empower students, staff and faculty by encouraging na active participation at all levels
- X3.....

A virtual and physical European inter-university campus

- X1.....
- Removing structural barriers and generating new frameworks for a European Degree
- X3.....

QM Multi approach

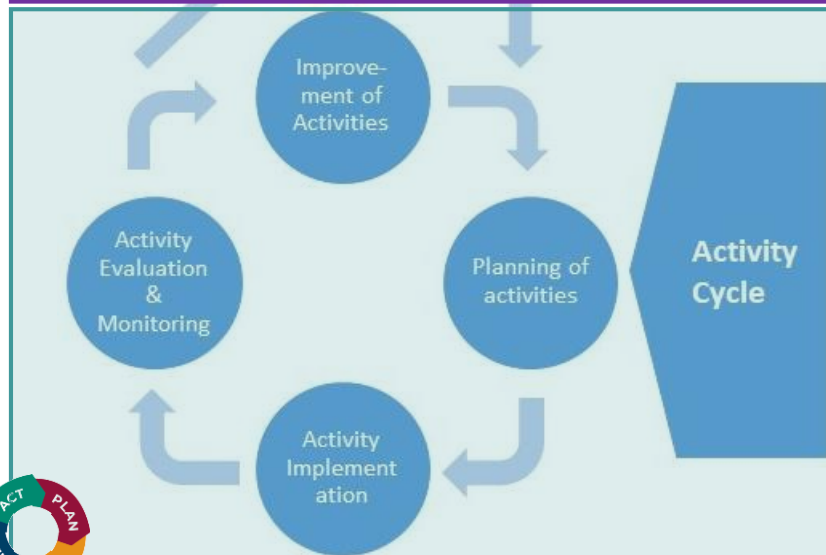
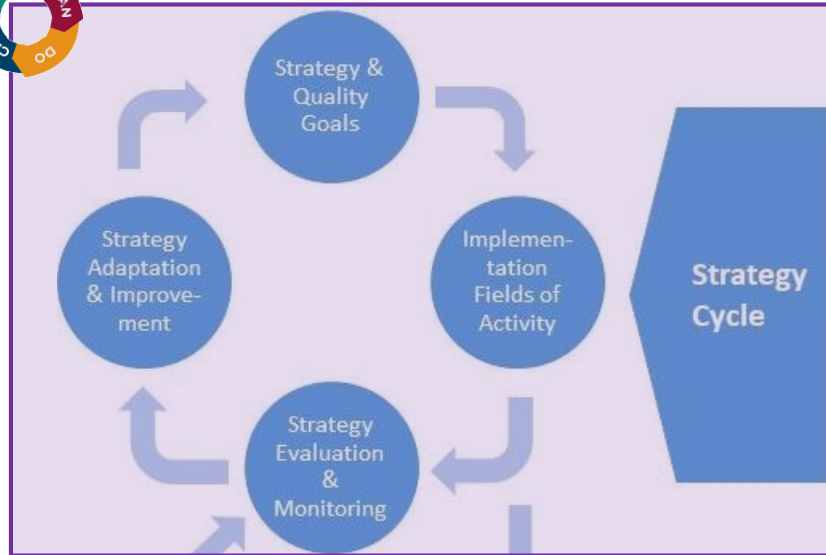
Bottom-up

Easy Access

Well Structured

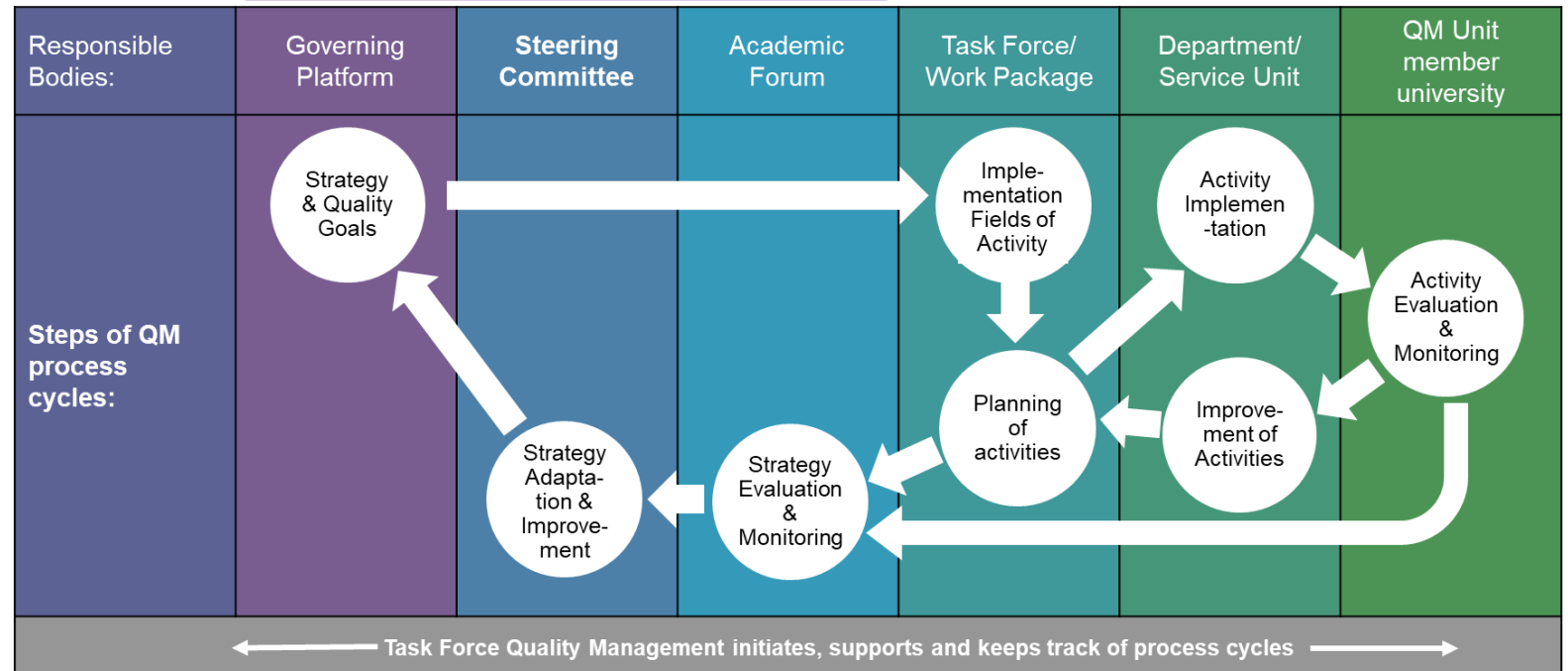
European Core Values: Human Dignity | Liberal Democracy | Rule of law | Social Inclusion

Quality Cycles & Quality Model Process



Strategy level (Master Joint Programmes):

- Unite! Criteria for Joint Master Programs
- Decision-making process for new programs



Operational level (Master Joint Programmes):

- Support structures for development of Joint Programs
- Standard process for accreditation
- Ongoing monitoring and reporting



Inspirations & Steps & Further Milestones



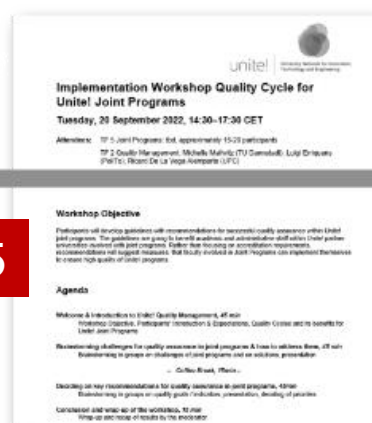
Approval of Unite! QM Manual – Nov2021

Sep 22

Unite! QUALITY MANAGEMENT FURTHER MILESTONES



SEP2022



NOV2022



White Paper QM

Monitoring

External Evaluation

2022-23

2023-25

2026

Unite! 2022-25

- ✓ QM AMBASSADORS ROLE
- ✓ WHITE PAPER PRESENTATION



- ✓ MONITORING PLAN | ACADEMIC FORUM
- ✓ IMPLEMENTING QUALITY CYCLES



- ✓ EXTERNAL EVALUATION UNITE QM



Implementation Workshops

Staff Week QM

TF Quality Advisors

Implementing PDCA

Unite! QM WHITE PAPER (QC)

MAIN CONCEPT AND KEY ASPECTS

DISCUSSED AND DEFINED



Whitepaper:
Establishment of
Quality Management
System for European
Universities

Currently draft version
Timeline:
Written by end of
current funding period
(30 November 2022)



CHAPTER 1 | INTRODUCTION

- 1 Environmental, Technical, societal etc. change as the new “Status quo” → European Universities rise to the challenge
- 2 Quality Management strengthens European University alliances and ensures high quality initiatives and results
- 3 Unite! QM paving the way for QM of European Universities

CHAPTER 2 | QM-CHALLENGES FOR EUROPEAN UNIVERSITIES

- 4 QM within a European University Alliance with several partners
- 5 QM in the context of national and European legal and administrative barriers

CHAPTER 3 | A POSSIBLE SOLUTION: UNITE! QM AND ITS MODEL QM PROCESSES

- 6 Link strategy and activities of Unite! through Plan-Do-Check-Act (PDCA) cycles
- 7 Use existing quality management instruments of the member universities
- 8 Focus on the added value that Unite! pursues in its quality goals



What **thoughts or experiences** do you have on linking values and strategic goals of an institution/an alliance with **quality management on a project level**?

Which **recommendations** do you have regarding **measures for implementation** of Unite! quality management?

Aalto University, Espoo/Helsinki
KTH Royal Institute of Technology, Stockholm

Wrocław Tech (future full partner)

Technical University of Darmstadt
Graz University of Technology (future full partner)
Grenoble INP-UGA
Politecnico di Torino
Universitat Politècnica de Catalunya · BarcelonaTech
Universidade de Lisboa

