

# Quality Assurance System for Research at Dutch UAS

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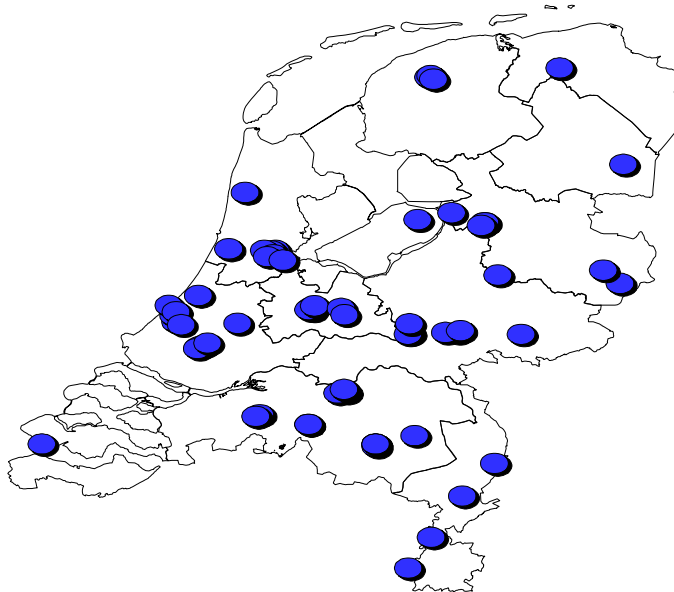
- **UAS compared to RU**
- **Backgrounds of QA system for research**
- **Principles for developing the system**
- **Objectives and elements**
- **Items and criteria**
- **Current state of affairs**
- **Summary**

### 40 UAS

- Profession oriented
- 4 year profession oriented Bachelor programme
- 1 - 2 year profession oriented Master programme (since 2002)
- 400.000 students
- Research funding: 65 M€

### 14 Research Universities

- Research oriented
- 3 year academic oriented Bachelor programme
- 1 - 2 year academic oriented Master programme
- 250.000 students
- Research funding: 2000 M€



- **2001: Introduction of research groups (lectoraten) > Foundation (SKO)**
- **2004: Agreement Ministry/UAS:**
  - **Lump sum funding 2007**
  - **QA System 2009**
- **2007: UAS agreements in sector protocol**
- **2008: Development of QA System and adoption by all UAS**
- **2009: QA System in progress**

- **Stage of development has to be taken into account**
- **Criteria must reflect typical nature of UAS research**
- **Do justice to the individuality of each UAS, research domain and sector**
- **‘Proportional’ and avoid unnecessary bureaucracy**

## **Three elements of the system:**

- **UAS organises external research evaluations**
- **Institutional quality assurance of UAS is ‘validated’ by national committee**
- **Public monitoring by annual report**

- **Maintain and improve research quality**
- **Strengthen position and image of UAS research**
- **Generate management information for UAS and sector**
- **Account to government and society**

# Criteria for evaluations



- **Each research-unit every six year**
- **Self-evaluation on required topics followed by external evaluation**
- **Independent committees of peers and experts**

## **Items for evaluation of research-unit:**

- **Research quality and impact on:**
  - **Professional practice**
  - **Education**
  - **The research domain**
- **Mission and research profile**
- **Portfolio and organisation**
- **Research staff and funding**
- **Internal and external relationships**

### **Items for validation by National Committee (VKO):**

- 1. Structure of institutional QA**
- 2. Conditions for QA**
- 3. Quality of evaluations**
- 4. Improvements based on evaluations**

### **Items of national monitoring:**

- **Figures of staff and financial resources**
- **Developments and outcomes > based on research evaluations and QA validations**

- **Since January 2009 UAS organise evaluations conform agreements**
- **Validation Committee (7 people) is established**
- **Plan for validation 2009 – 2015 of all 40 UAS**
- **Two UAS did have validation visits**
- **National monitoring: collection of staff and funding figures has been started**

- **UAS research is young, practical based and divers**
- **Therefore QA system focus on: development/ improvement, impact and variation**
- **System of QA developed in 2007/2008 and in progress since January 2009 (2 validations done)**
- **Consisting of three elements >**

## 5. QA system summarised

<b>Subject</b>	<b>Object</b>	<b>Cycle</b>
1. Quality assurance system of institution	Research group	At least once every six years
2. National Validation Committee	Quality assurance system of institution	Once every six years
3. National monitoring system	Quantitative data (staff/finance), evaluation- and validation reports	Every year