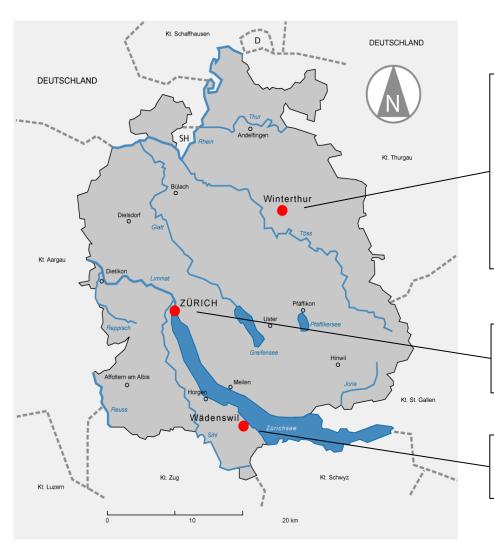


# ZHAW Zurich University of Applied Sciences

25 October, 2013
Prof. Dr. Jean-Marc Piveteau
President of ZHAW

## **ZHAW: 3 LOCATIONS, 8 SCHOOLS**





- School of Architecture, Design and Civil Engineering
- School of Health Professions
- School of Applied Linguistics
- School of Engineering
- School of Management and Law
- School of Applied Psychology
- School of Social Work

 School of Life Sciences and Facility Management

### SERVICE LEVELS OF THE ZHAW



#### **Education**

- 26 Bachelor's degree programmes
- 13 consecutive Master's degree programmes

### **Continuing education**

44 MAS/EMBA

#### **R&D** and services

More than 30 institutes and centres





#### SUCCESS FACTORS OF THE ZHAW

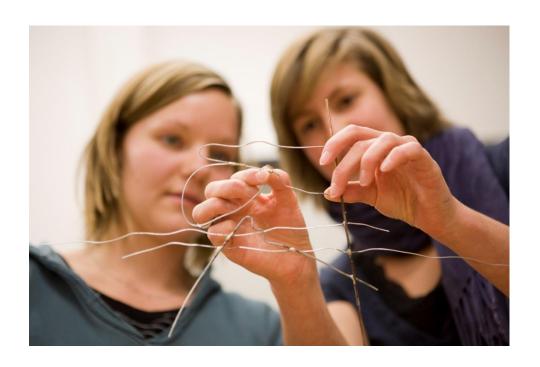


- Practice-oriented, scientifically-based university education
  - → Graduates are able to take up demanding positions straight away
- Carefully structured, goal-directed training
- Close contacts between the university and the world of work
  - → Projects/assignments with a high practical orientation
  - → Lectures with scientific education and extensive work experience

## **KEY FIGURES (AS OF 31.12.2012)**



- 10,660 students
- 5,099 continuing education participants (MAS, DAS, CAS)
- 2,640 employees



## **KEY FIGURES (AS OF 31.12.2012)**



- CHF 386 million total investment
- CHF 81 million total investment in in research & development
- 352 partner universities

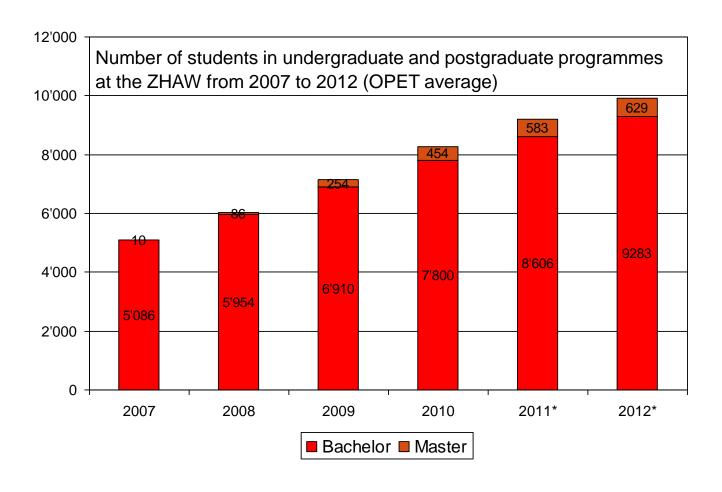


Zürcher Fachhochschule

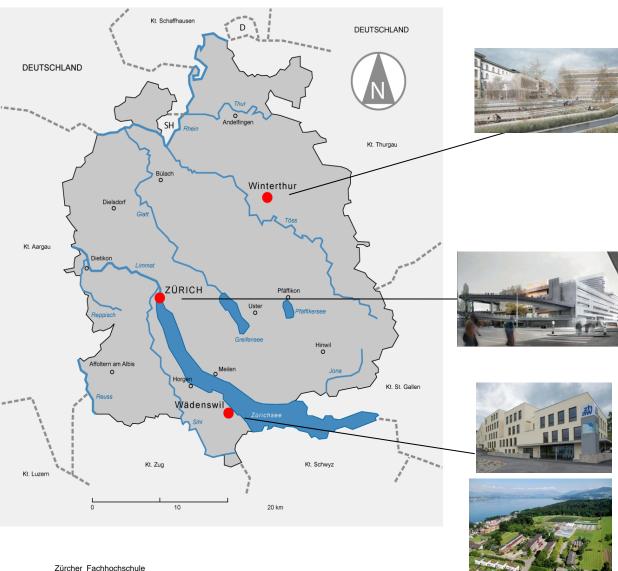
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#### THE ZHAW IS GROWING...





## **ZHAW: LOCATION DEVELOPMENT**









#### STRATEGIC AREA OF FOCUS: ENERGY



# Energy is an important research topic at the ZHAW

- ZHAW offers strong potential for collaboration between various disciplines
- Co-management of the competence centre "Economics, environment, law and behaviour" (SCCER Swiss Competence Centres for Energy Research)
- More than a hundred ZHAW energy projects in the "Energy research database" of the Swiss Federal Office of Energy



Zürcher Fachhochschule

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#### **EXAMPLE OF JOINT PROJECT**



**SmartCell** (Project of the EU Seventh Framework Program)

rational design of plant systems for the sustainble generation of value-added industrial products.



Plant Advanced Technologies in Nancy Laboratoires Pierre Favre, Castres





### **EXAMPLE OF JOINT PROJECT**



Summerschool on international commercial arbitration with a focus on intercultural exchange

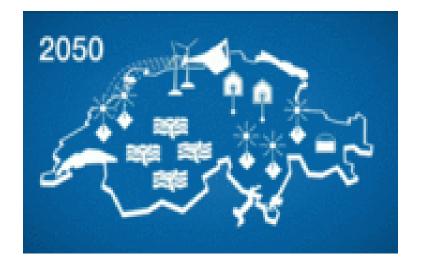


#### OUTLOOK



#### Strengthen R&D

- Energy as an area of focus, maybe additional areas
- Strengthen R&D in areas where the acquisition of thirdparty funds is more difficult
- Promote interdisciplinary research projects



#### **OUTLOOK**

## zh aw

#### **Anchoring**

- Strengthen international positioning
  - Identify and utilise synergies in the area of internationalisation
- Strengthen regional and national anchoring
  - E.g. collaboration with business incubators ("Technopark", "grow") and the "Innovationspark"







# Thank you for your attention!