Opening up to the world through knowledge and innovation



UNIVERSITÉ DE VERSAILLES SAINT-QUENTIN-EN-YVELINES

### UNIVERSITÉ DE VERSAILLES SAINT-QUENTIN-EN-YVELINES

#### In 2010, UVSQ was listed in the Shanghai league table rankings







- 18 000 students
- 2 400 foreign students
- 1 360 professors and researchers
- 715 doctoral students
- 650 administrative staff
- 330 students in exchange programs

### Organization

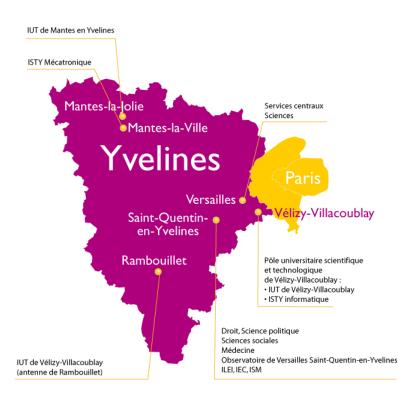
#### □ 6 centers of expertise

- biology and healthcare
- chemistry, physics, materials, renewable energies
- cultures, humanities, social sciences
- environment and sustainable development
- institutions and organizations
- mathematics, computer science, engineering sciences
- 35 laboratories
- 200 academic programs
- 230 partnership agreements with universities around the world

#### An ideal environment



#### An exceptional setting west of Paris



An exceptional natural and patrimonial environment that is close to Paris □ 7 different sites in the heart of the Yvelines department, which boasts 1.4 million inhabitants and 500,000 jobs

### A dynamic university

- A wide range of cultural, intellectual and athletic activities
- □ 30 general and thematic associations
- Special care is offered to students with special needs (dedicated support service)

### Student Housing and Meals



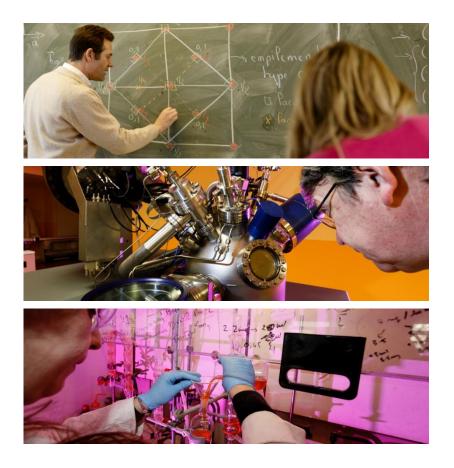
- Social or private student housing, near the university
- Restaurants and cafeterias available to both students and staff members
- Partnership with the CROUS (Educational district of Versailles)

#### A multidisciplinary university

Eleven establishments for high level research and academic training



### The Faculty of Science in Versailles



- A few minutes from the Palace of Versailles, this campus is set on 11 verdant hectares and is dedicated to exact sciences
- Numerous laboratories, linked to world renowned international research organizations
- Remarkable scientific achievements (the 2010 CNRS Gold Medal was given to Gérard Ferey)

# Paris Ile-de-France-Ouest Faculty of health sciences



- A Faculty that ranked # 1 in the 2009 national exams
- High level clinical and health-related research conducted on populations, for which Pr. Bertran Auvert received the Allianz-Institut de France 2009 award
- A brand new campus at the heart of the new city of Saint-Quentin-en-Yvelines

### Faculty of Law and Political Science



- First rate international academic cooperation
- Educating jurists, magistrates, lawyers and legal professionals of the 21<sup>st</sup> century through world oriented training programs
- Academic excellence and high level research in private law, public law, history of law and political science

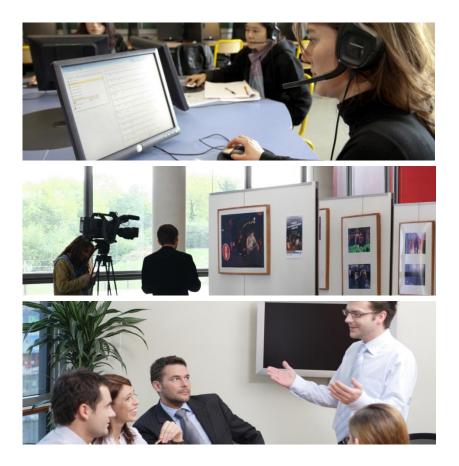
#### Faculty of Social Sciences



 High quality multidisciplinary education (economics, sociology...)

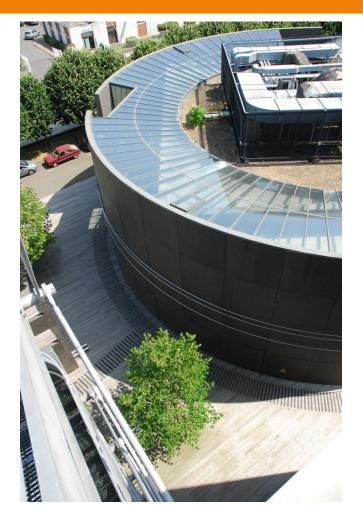
 Focus placed on the occupational integration of the students

## Three institutes dedicated to management, cultural studies and languages



- The higher Institute of management
  - Toward a MBA
- The Institute of cultural studies
  - Excellence, interdisciplinarity and exceptional partnerships
- The Institute of Language and International Studies (ILEI)
  - Increasingly international university programs

#### Vélizy-Villacoublay University Institute of Science and Technology



- An Institute specialized in computer science and systems engineering
- All of the skills and know-how of a University Institute of Technology, and of an engineering school (ISTY) that offer students 2 year to 5 year training programs
- Two laboratories that offer doctoral training programs and high level research
- A site conducive to innovation and technological learning

#### Mantes en Yvelines University Institute of Technology



- Spearhead programs include mechatronics (in collaboration with ISTY), energy and sustainable development
- Prestigious industrial cooperation (EADS Development) for optimal technological transfer
- A technological platform available to companies

### The Versailles Saint-Quentin-en-Yvelines Observatory



- A multidisciplinary research, educational and observation institute
- Houses the European Arctic Center launched on the initiative of the French President
- World renowned laboratories and researchers (Jean Jouzel, a climatologist, winner of the CNRS gold medal and vice president of the intergovernmental panel on climate change - IPCC that received the Nobel Peace Prize in 2007)

### A leading university in sustainable campus initiatives



## University governance committed to sustainable development



- A vice-president and a committee devoted to sustainable development
- Numerous practices to control and reduce the University's impact on the environment
- UVSQ won the Marianne d'Or 2009 award for their sustainable development initiatives on their sites

## An extensive network of experts in the field of sustainable development

- Two innovative partner foundations:
  - FONDaTERRA (sustainable development of territories)
  - Mov'eoTEC (sustainable mobility)
- An international industrial chair of excellence dedicated to eco-innovation management
  - Promotes eco-innovations from their development stage through market penetration
  - 5 industrial partners (Alstom, GDF-Suez, Italcementi, Saur, SNCF), 2 institutional partners (ADEME, UniverSudParis)
- Completion of the international industrial chair of excellence project dedicated to carbon cycles

## Sustainable development at the heart of research



- A thematic field of research: sustainable development and the environment
- An observatory for the climate, environment and sustainable development, which houses European Arctic Center
- The only French university accepted into the European knowledge and innovation Community dedicated to climate change, mitigation and adaptation (Climate-KIC)

## Educating students in tomorrow's green growth businesses

- Students are invited to reflect on, decide and help shape social and environmental changes
- 30 professional training courses in the field of Sciences of the Environment, Territory and the Economy (SETE)
- Prospective careers: sustainable development project manager, risk management consultant, chemistry technician, architect specialized in ecoconstruction and many more

#### Student initiatives



Support given to student solidarity associations for raising awareness of sustainable development Creation of a teaching unit: commitment and

associative life

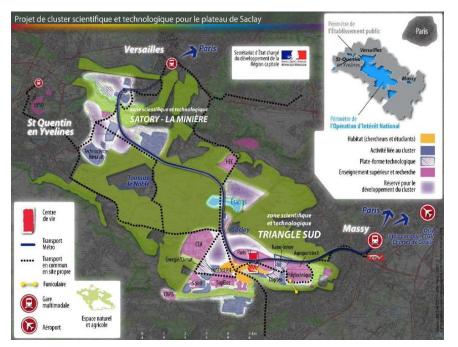
#### Partnerships and cooperation



International mobility and international degree courses

- 150 bilateral agreements, 110 partner universities (Lifelong Learning Program), 80 cooperation agreements with universities throughout the world
- Dual degree and joint degree programs, offshore programs, collaborative research projects with numerous partners throughout the world
- A European cell dedicated to launching and following-up major European projects

#### A dynamic scientific innovation policy



- The Plateau de Saclay Campus: one of the world's 10 best sites in terms of research and academic excellence
- UniverSudParis: major national and international projects with prestigious universities
- Competitiveness cluster: six international partners (Advancity, Ville et Mobilité Durables ; Cap digital Paris Région ; Cosmetic Valley ; Medicen Paris Région ; Mov'eo, Pôle de compétitivité; System@TIC Paris Région)

# Promoting partnerships with economic players

- Major industrial groups (EDF, GDF-SUEZ, VINCI Construction France, Peugeot Citroën Automobiles SA, Renault SAS, SAFRAN, Valeo groups, etc...)
- Widely known corporate partners
- Assistance offered on research and development projects for companies
- 4 technological platforms (mechatronics, spectroscopy, instrumentation, sustainable mobility)

#### Thank you for your attention



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UNIVERSITÉ DE VERSAILLES SAINT-QUENTIN-EN-YVELINES

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