Global reach, local impact
A major metropolitan university
A bit of history!

From the end of the XIXth century to 1968: The faculties are merged into Aix-Marseille University, chaired by the Rector of the Academy

1970-1973: Aix-Marseille Universities I, II and III are created

2007-2009: The merger of the three universities is thought through and Aix-Marseille Université’s founding principles are adopted

December 10th, 2010: The university’s legal status are voted

November 28th and 29th, 2011: The three councils are elected

January 1st, 2012: Aix-Marseille University is created
Aix-Marseille Université in a nutshell 1/2

- More than **78,000** students, including **10,000** international students
- **3,300** doctoral students, 39% of whom are from abroad (from 108 countries)
- A staff of **8,000**, including **4,400** senior lecturers
- **18** faculties, schools or institutes
- **120** research structures
  - including **111** research units and **9** federative research structures
- **12** doctoral schools
- **820,000 m²** net floor area for 5 campuses
- A budget of **€720 Millions**
- **1** City of Innovation and Knowledge (CISAM)
- **1** European Civic University (CIVIS) in cooperation with 7 universities
- **1** long-term Initiative of Excellence (IDEX) project (€**26 Million** per year)
- Owner of nearly **90% of the property assets** it occupies
Aix-Marseille Université in a nutshell 2/2

- **6** education and research fields
  - Arts, humanities, languages and social sciences
  - Law and political science
  - Economics and management
  - Health
  - Science and technology
  - Multidisciplinary sector (technological institute and education departement)

- **3** PIT (territorial innovation clusters)

- **6** interdisciplinary groups of thematic courses:
  - Aeronautics
  - Big Data
  - Handicap
  - Sea and maritime-related activities
  - Tourism
  - Aging

- **5** interdisciplinary research interests
  - Energy
  - The environment
  - Health and life sciences
  - Advanced sciences and technologies
  - The humanities
Aix-Marseille Université in World University Rankings

114th in the 2018 Shanghai ranking
1st Euro-Mediterranean university on the north bank

Top 100 in
- Oceanography
- Mathematics
- Physics
- Earth Science
- Human Biological Sciences
- Mechanical Engineering
- Geography
- Atmospheric Science

100-140th in Research Rankings
(Leiden Impact & Collaboration, NTU, CWUR, Essential Science Indicators)

Best Grade in
- Publications cited in patents
- Income from continuous professional development
- Patents awarded (absolute numbers)
- International academic staff
- International joint publications
Global reach, local impact / A major metropolitan university

Scientific Production : Evolution & Quality

6,750 WoS Documents in 2018 (partial year)

Copublications in 2018:
- 57% World
- 34% Europe
- 14% in Top 10% World

1,036 Highly Cited Papers
(top world 1% last 10 years)

33 Hot Papers
(top world 0.1% last 2 years)

58% of Web of Science (WoS) Documents in Q1
(best quartile of international journals: 3,330 journals)

Source: Web of Science & InCites
Aix-Marseille Université is located in the south of France, 3 hours away from Paris by high speed train.

Less than 2 hours away from the main European and Mediterranean capitals by plane.
A metropolitan university

- 1 academy
- 9 cities

The Provence-Alpes Côte d’Azur Region
The third French region in terms of GDP
With more than 1.5 million people
Aix-Marseille is the 3rd largest urban area in France
5 campuses
6 academic departments

820 000 m² net floor area

Arts, letters, languages and human sciences Department
- ALLSH : Faculty of arts, humanities, languages and social sciences
- CFMI : Training center for music facilitators
- MMSH : Mediterranean social science center

Economics and management Department
- FEG : Faculty of economics and management
- IAE : Aix-Marseille graduate school of management
- EJCAM : Aix-Marseille school of journalism and communication
- IRT : Regional labor institute

Law and politics Department
- FDSP : Faculty of law and political science
- IMPGT : Institute of public management and territorial governance

Science and technology Department
- FS : Faculty of science
- FSS : Faculty of sports science
- OSU-Pythées : Pythéas institute – earth sciences and astronomy observatory
- POLYTECH : Polytech Marseille

Health Department
- MEDECINE : Faculty of medicine
- PHARMA : Faculty of pharmacy
- ODONTO : Faculty of dentistry
- EU3M : Marseille Mediterranée university school of midwifery

Multidisciplinary Department
- ESPE : School of teaching and education
- IUT : Aix-Marseille university institute of technology
Global reach, local impact

Aix Marseille université
Initiative d'excellence

A research-intensive university
A close partnership between Aix-Marseille Université and major research institutions

120 research structures
111 research units
9 federative research structures
Our research is interdisciplinary

5 Interdisciplinary and cross-sector research poles (PR2I)

Energy

Environment

Health and life science

Sciences and advanced technologies

Humanities

Priorities and world-class research

- Nuclear fusion and fission
- Bioenergy
- Energy storage
- Energy efficiency
- Energy transition

- Climatology
- Man/Environment interactions
- Resources
- Oceanology

- Oncology
- Immunology
- Neurosciences
- Microbiology and infectious diseases
- Imaging
- Genetics
- Nutrition/Cardiovascular

- Optics/Photonics
- Microelectronics
- Aeronautics/Spatial domain
- Mathematics
- Particle physics
- Astronomy/Cosmology

- Mediterranean studies
- Digital humanities
- Migrations
- Archeology
- Brain/Languages
- Globalization
- Economics/Public policies
- Law

Cross-cutting Subjects

- Imaging
- Nanosciences
- Sports and well-being
- Big Data
- Mediterranean Space
Our research is renowned

H2020 Results (2014-2017) :
• 54 projects granted to Aix-Marseille Université for €33.7 Million

• 1 Marie Curie PhD COFUND project started in 2016 (« Doc2AMU »)

• 34 ERC projects have been funded on the Aix-Marseille site (Results of the 2014, 2015, 2016, 2017 and 2018 calls for proposals)

European projects Council (ERC) Club on the Aix-Marseille site
IMéRA: Institute for Advanced Studies of Aix-Marseille Université

- Emergence and development of world-class interdisciplinary research
- IMéRA has a residency program for researchers and artists (from 3 to 12 months) and plays host to multidisciplinary teams with collective projects for short-term stays
- IMéRA is a member of the French Network of Institutes for Advanced Studies (Labex RFIEA+), the Eurias Network and the European Network of “University Based” institutes
Doctoral training

12 doctoral schools

3,300 doctoral students including 39% of international ones

700 degrees issued every year in 79 specialities

Around 800 doctoral students recruited every year
Research and technology transfer

**Department for research and technology transfer**

**Awarding: arbitration and expert assessment**
- Delegations
- Applied Research Fund (FUI)
- Patents and Licences
- Business creation
- Arbitration of research and technology transfer projects
- Startups hosting
- Contract management
- Litigation management

**Research and Technology**

- Competitiveness clusters and Major structuring programs (OIR)
- Support to the regional strategy of innovation
- Contract management in connection with companies
- Boost and Licensing
- Startups creation

**Transfer Committee**

**Companies**
Global reach, local impact

A wide range of learning opportunities and a dynamic student life
A wide, multidisciplinary and interdisciplinary range of learning opportunities – 18 components

<table>
<thead>
<tr>
<th>Academic Departments</th>
<th>Institutions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Health</strong></td>
<td>Faculté de Pharmacie, Faculté d’Odontologie, Faculté des sciences médicales et paramédicales</td>
</tr>
<tr>
<td><strong>Science and technology</strong></td>
<td>Faculté des Sciences, Faculté des Sciences du Sport, Institut Pythéas Observatoire des Sciences de l’Univers, Polytech Marseille</td>
</tr>
<tr>
<td><strong>Economics and management</strong></td>
<td>Faculté d’Économie et de Gestion, IAE AIX, Aix-Marseille Graduate School of Management, École de Journalisme et de Communication d’Aix-Marseille, Institut Régional du Travail</td>
</tr>
<tr>
<td><strong>Law and politics</strong></td>
<td>Faculté de Droit et de Science Politique, Institut de Management Public et Gouvernance Territoriale</td>
</tr>
<tr>
<td><strong>Arts, letters, languages and human sciences</strong></td>
<td>Faculté des Arts, Lettres, Langues et Sciences humaines, Maison Méditerranéenne des Sciences de l’Homme, Centre de Formation de Musiciens Intervenants</td>
</tr>
<tr>
<td><strong>Multidisciplinary sector</strong></td>
<td>École supérieure du professeur et de l’éducation, Institut Universitaire de Technologie</td>
</tr>
</tbody>
</table>
A wide, multidisciplinary and interdisciplinary range of learning opportunities 2018

<table>
<thead>
<tr>
<th>Category</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Techological diplomas</td>
<td>• 17 diplomas</td>
</tr>
</tbody>
</table>
| Professional bachelor’s degree | • 58 mentions  
                          | • 75 vocational degree programs                                       |
| Bachelor’s degree      | • 34 mentions  
                          | • 100 vocational degree programs                                      |
| Master’s degree        | • 97 mention  
                          | • 316 vocational programs                                             |
| Engineering diplomas   | • 8 diplomas                                                          |
| State diplomas         | • 4 state health diplomas  
                          | • 5 state paramedical diplomas                                       |
| Institutional diplomas | • 389 diplomas                                                        |
| Doctorate              | • 10 disciplinary fields                                               |
Lifelong training

• 1 dedicated service: SUFA

• Validation of assets of experience

• Short training courses based on specific departments or research units’ expertise

• Customized training

• International training programs
Pedagogical training

CIPE: Centre for pedagogical innovation and evaluation

- **Pedagogical training programs**
  117 training sessions in 2016 (800 training hours),
  2 diploma training courses, conferences…

- **Support to digital projects for education and tools development** : AMUpod…

- **Support to exchange and initiatives**
  CaféTICE, Workshops on pedagogic changes…

- **For students**
  PracTICE trainings for bachelor students in TICE (Information and Communication Technologies in Education)
A dynamic student life, supported by the university

- 130 student associations
- **Federative events**: Forum of associations, Festiv’AMU, the prom, OSAMU (symphony orchestra), the JazzBand…
- **Support to student initiatives (FSDIE)**:
  - Projects (€460,000 in 2017)
  - Social (€88,000 in 2017)
- Culture card
- Special status for high-level athletes and artists
- Access-to-healthcare network for students
- Services and support to physically-challenged students
- Network of academic libraries (BU)
Fully refurbished campuses, in line with international standards

Campus Operation (2011-2020):

A €500 Million state-funded grant

2 main sites:
- Aix-Quartier des facultés campus
- Marseille-Luminy campus

State-Region Planning Contracts (2015-2020)
For other sites of Aix-Marseille Université
One of the few IDEX (Initiative of Excellence) awarded universities
One of the 3 IDEX awarded French universities (since 2016)

A funding in capital of €750 Million

or €26 Million/year

Promoting AMU and its region abroad

Developing innovative and interdisciplinary teaching methods

Strengthening AMU’s attractiveness and reputation abroad

Supporting collaborative and interdisciplinary research, as well as innovation

Strengthening AMU’s partnerships with the socio-economic world
One of the 3 IDEX awarded French universities (since 2016)

5 strategic priorities
A leverage tool for Aix-Marseille Université to fund cutting-edge academic projects

- Energy
- Health and life sciences
- Environment
- Sciences and advanced technologies
- Humanities
Other projects funded by the **Investissements d’Avenir Program**

- 22 Laboratories of Excellence (LABEX)
- 11 Equipments of Excellence (EQUIPEX)
- 5 Carnot institutes
- 2 Convergence institutes
- 2 RHU
- 1 Development structure (SATT)
- 1 Hospital-University Institute (IHU)
The Aix-Marseille Université foundation

IDEX grant funding

Donor partners
A world-class university, with strong local roots in the Euro-Mediterranean area
• 350 international cooperation agreements

• 370 Erasmus+ partnerships

• 30 Erasmus+ and Erasmus mundus projects

• More than 40 international diplomas in international cooperation

• 22 international laboratories

• 1 French-Chinese institute «WUT-AMU» in Wuhan (China)

• Creation of 1 European Civic University (CIVIS)

• 1 permanent representation of Aix-Marseille Université in Brussels (Belgium)
Main partners in regard to international policy

Global reach, local impact / A world-class university, very much involved in the Euro-Mediterranean area
A university involved in its region, and participating to its prestige and attractiveness
Many partnerships with socio-economic actors

Since 2012, about 30 framework agreements have been signed with important industrial groups: Airbus Helicopters, Crédit agricole, EDF, Société des eaux de Marseille, Safran, SNCF Logistics…

A commitment with the competitive clusters

A strategic exploration committee

Actions to foster the students’ vocational integration:
• The professional integration platform IPRO (for internships and recruitment)
• The PEPITE PACA OUEST hub for student entrepreneurship
• An annual event dedicated to it: “AHU / Companies encounters” (lasting one week)
A university involved in its region

A close cooperation with local authorities:
With the Region (regional scheme for higher education, research and innovation), with the Aix-Marseille-Provence Metropolis (member of the economic governance committee), with the Bouches-du-Rhône department (with an upcoming cooperation agreement)…

Partnerships with the socio-economic world:
Many cooperation agreements in education and research, existence of a strategy foresight committee…

Partnerships with the main local cultural actors:
DRAC, La Criée National Theatre, Vasarely Foundation, Aix-en-Provence festival, MuCEM…

Partnerships with the region’s major projects:
Marseille-Provence Capital of culture 2013, Marseille-Provence Capital of sport 2017, Marseille-Provence association 2018

Aix-Marseille Université, a key actor in the dissemination of scientific culture:
Workshops in schools, conferences, “Souk des Sciences”, European night of research.
Leader of the common site policy
Aix-Marseille Université: leader of the Aix-Marseille Provence Méditerranée association

A site contract and conventions linking Aix-Marseille Université to its regional partners
The 4 Core Values of Aix-Marseille Université

Our commitment: transmission

Our range of action: the best for all

Our range of action: the world

Our strength: boldness
An attractive environment
Come and see!
Marseille

A major sea harbor near the French Riviera, at the foot of the Parc national des Calanques
Aix-en-Provence

A vibrant historical city and arts center
Global reach, local impact

www.univ-amu.fr/en