## **GIANT**

Grenoble's campus for

#### **TECHNOLOGICAL INNOVATION**





#### A UNIQUE PLACE TO LIVE

Grenoble is the capital of the Alps: a cosmopolitan city full of opportunities and surrounded by three mountain ranges.





#### **→ 1** OUT OF **5** PEOPLE LIVING IN GRENOBLE

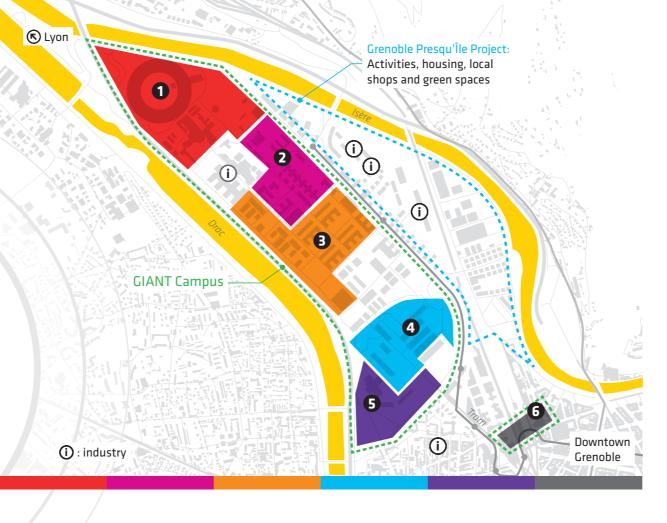
work in the fields of research, innovation or higher education.



#### **CULTURE**

Enjoy museums, concert halls, theaters, jazz festivals, movie theaters and much more.





#### SIX HUBS FOR EXCELLENCE

in science and academia



# MAJOR EUROPEAN RESEARCH FACILITIES

A campus that is unique worldwide in its access to high level equipment used to explore materials and living matter.



MINATEC: dedicated to innovation and technology transfer in the fields of micro and nanotechnology.

#### FUNDAMENTAL RESEARCH

Essential support for research that advances knowledge and enables technological innovation.



#### **HEALTHCARE**

A hub for medical, diagnostic and imaging technology with access to internationally recognized organizations.

## **B** ENERGY

Electrical networks, smart buildings, energy conversion and transfer, carbon-free energy sources and energy storage.



Applied research and new business creation as well as innovation and industrial performance training for managers.

# An alliance of **8 PRESTIGIOUS PARTNERS**





#### HIGHER EDUCATION PARTNERS

 Grenoble Ecole de Management (GEM)

• Université Grenoble

Alpes (UGA)

• Grenoble INP (Institut Polytechnique de Grenoble)



#### LEADING FRENCH RESEARCH INSITUTIONS

- The French
   Alternative Energies
   and Atomic Energy
   Commission (CEA)
- The National Center for Scientific Research (CNRS)



#### CUTTING EDGE EUROPEAN RESEARCH FACILITIES

- European Molecular Biology Laboratory (EMBL)
- European Synchrotron Radiation Facility (ESRF)
- Neutron science at the Institut Laue-Langevin (ILL)

# A dynamic **BUSINESS NETWORK**



#### **GIANT**

collaborates with companies and clusters that have a strong impact on the job market.

- **ENERGY:** Schneider Electric, Corys, Siemens and Tenerrdis
- BIOTECHNOLOGY: bioMérieux and Stemcell Technologies
- SEMICONDUCTOR INDUSTRY: STMicroelectronics and ARM
- FASTENER INDUSTRY: ARaymond
- SPORTS AND SAFETY EQUIPMENT: Petzl and Rossignol
- MICRO AND NANOTECHNOLOGY: Minalogic
- FINANCE: Crédit Agricole

•

#### **→ 200 START-UPS CREATED**

over the past 10 years.

## **GIANT** key figures

① More than **7,000 ⊕40** SCIENTIFIC PUBLICATIONS COMPANIES on-site • More than 5,000 • More than More than INDUSTRIAL JOBS 10,000 10,000 RESEARCH JOBS STUDENTS ① More than **700** PATENTS filed per year Annual direct and indirect **ECONOMIC IMPACT:** ① More than **9,000** €4,1 BILLION INTERNATIONAL VISITORS





#### **TECHNOLOGY**

An exceptional campus with access to international aboratories and major esearch facilities.



ret • Grenoble Habitat - Utopik Photos • P.-F Grosjean - CEA • Jean Marie Francillon - Vi

# GIANT

INNOVATION CAMPUS

## giant-grenoble.org

#### CONTACT

IANT - 17, avenue des Martyrs 38000 Grenoble - France

\_\_\_









**8 FOUNDING MEMBERS OF GIANT** 









**GIANT** (Grenoble Innovation for Advanced New Technologies) unites research, higher education and industry on a unique campus to overcome the major challenges of tomorrow such as communication, energy and health.