

CATALONIA UPDATES THE CONCEPT OF THE **FOUR ECONOMIC MOTORS**

THE 80s DECADE

SINCE 2012



Objective: Internationalisation of industry
Result: Exports are now a key in the Catalan economy



Objective: Create new scientific partnerships
Result: Agreements with regions renown for their excellence in research and innovation

CATALONIA AND CALIFORNIA, **A SHARED MODEL**

PRESIDENT MAS HAS TRAVELED TO CALIFORNIA TO BOLSTER A PROGRAMME FOR COOPERATION WITH TWO OBJECTIVES



Deepen the collegiate relations and increase opportunities for Catalan teachers and Catalan students



Incorporate the knowledge Californian institutions have in scientific innovation and entrepreneurship to our own system

THE GOVERNMENT OF CATALONIA SIGNS AGREEMENTS WITH OTHER INSTITUTIONS



The University of California is considered the best public university system in the world.

3 of California's universities are among the 10 best in the world and 10 are among the 50 best in the world.

CATALONIA AND CALIFORNIA COMPETE **IN THE TOP DIVISION IN TERMS OF SCIENTIFIC PRODUCTION**

SHARE OF SCIENTIFIC PUBLICATIONS IN TERMS OF THE GLOBAL POPULATION



CATALONIA: 1% with a 0.1% share of the global population



CALIFÒRNIA: 5% with a 0.5% share of the global population

Between 1995 and 2009 Catalonia published around **100,000 articles in scientific journals**. Almost 12,000 of these in collaboration with the USA, Catalonia's biggest international partner for academic collaborations.