

City of Arts and Culture - a low energy jewel on the riverside Besançon, France

Low energy cultural centre

Besançon with **117,599 inhabitants** is the capital city of the Franche-Comté region in Eastern France.

The city of Besançon is also a signatory of the Covenant of Mayors - a voluntary commitment of local and regional authorities to reduce their CO₂ emissions by at least **20% by 2020**. This action is an integral part of the city's Sustainable Energy Action Plan.

The project "City of Arts and Culture" has been developed thanks to the Regional Operational Programme "Franche-Comté", Priority: "Regional Competitiveness and Employment".

The new "City of Arts and Culture" is implemented from **2006 to 2012** respecting low energy standards and integrating renewable energy technologies. Designed by the Japanese architect Kengo Kuma, this cultural centre hosts the music, dance, theatre Conservatory of Grand Besançon and the Regional Fund for Contemporary Art. It aims to facilitate access to arts and culture for artists and citizens, to support the creativity and research in this field and to go beyond common energy and environmental standards. The project was initiated by the Urban Community of Grand Besançon, the Regional Council of Franche-Comté and the City of Besançon in cooperation with its departmental and national partners.

The center will be the first low energy cultural centre of this size in France certified with the widely recognised performance labels - "Effinergie" and "High Environmental Quality". It integrates the energy efficiency and renewable energy technologies such as insulation, photovoltaic

panels, heat pump, natural ventilation and lighting. Natural materials were selected taking into account their whole life cycle and impact on environment, air quality and user's health.

Project coordination:

Urban Community of Grand Besançon, the Regional Council of Franche-Comté and the City of Besançon, in cooperation with its departmental and national partners

More information:

Project (<http://citedesartsetdelaculture.fr>)

Operational Programme

(<http://europe-franche-comte.fr/feder.php>)

Find the EU Regional Policy in France

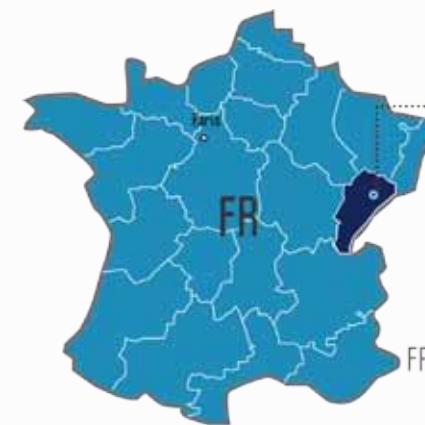
(http://ec.europa.eu/regional_policy/)

Find the Managing Authorities in France

(http://ec.europa.eu/regional_policy/manage/authority/authority_en.cfm)



City of Arts and culture
Source: Ville de Besançon



Besançon
117,599 inhabitants

TOTAL INVESTMENT
€ 46.40 million

URBAN COMMUNITY OF GRAND
BESANCON, REGIONAL COUNCIL OF
FRANCHÉ-COMTE AND CITY OF BESANCON
€ 35.26 million = **76%**

DEPARTMENTAL AND NATIONAL
FUNDING AND SUBSIDIES
€ 8.35 million = **18%**

€ 2.78 million = **6% OF THE TOTAL INVESTMENT FROM
THE STRUCTURAL FUNDS
(EUROPEAN REGIONAL DEVELOPMENT FUND - ERDF)**

KEY BENEFITS

HIGH QUALITY ACCESS TO ART
AND CULTURE

BUILDING COMFORT FOR ARTIST AND
VISITORS

CERTIFIED BY ENERGY
PERFORMANCE LABELS



Jean-Louis Fousseret

President of Grand Besançon, Mayor of Besançon

Marie-Guite Dufay

President of the Regional Council of Franche-Comté

"With our partners, we set up very strict energy and environmental quality criteria from the very first phase of the project, conception of the public tender".