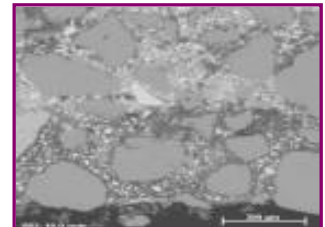
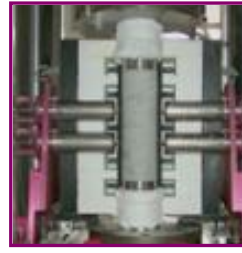




Public utility institution set up in 1967 jointly by the Minister for Industry and the Minister for the Economy & Finance at the request of the French Precast Concrete Industry

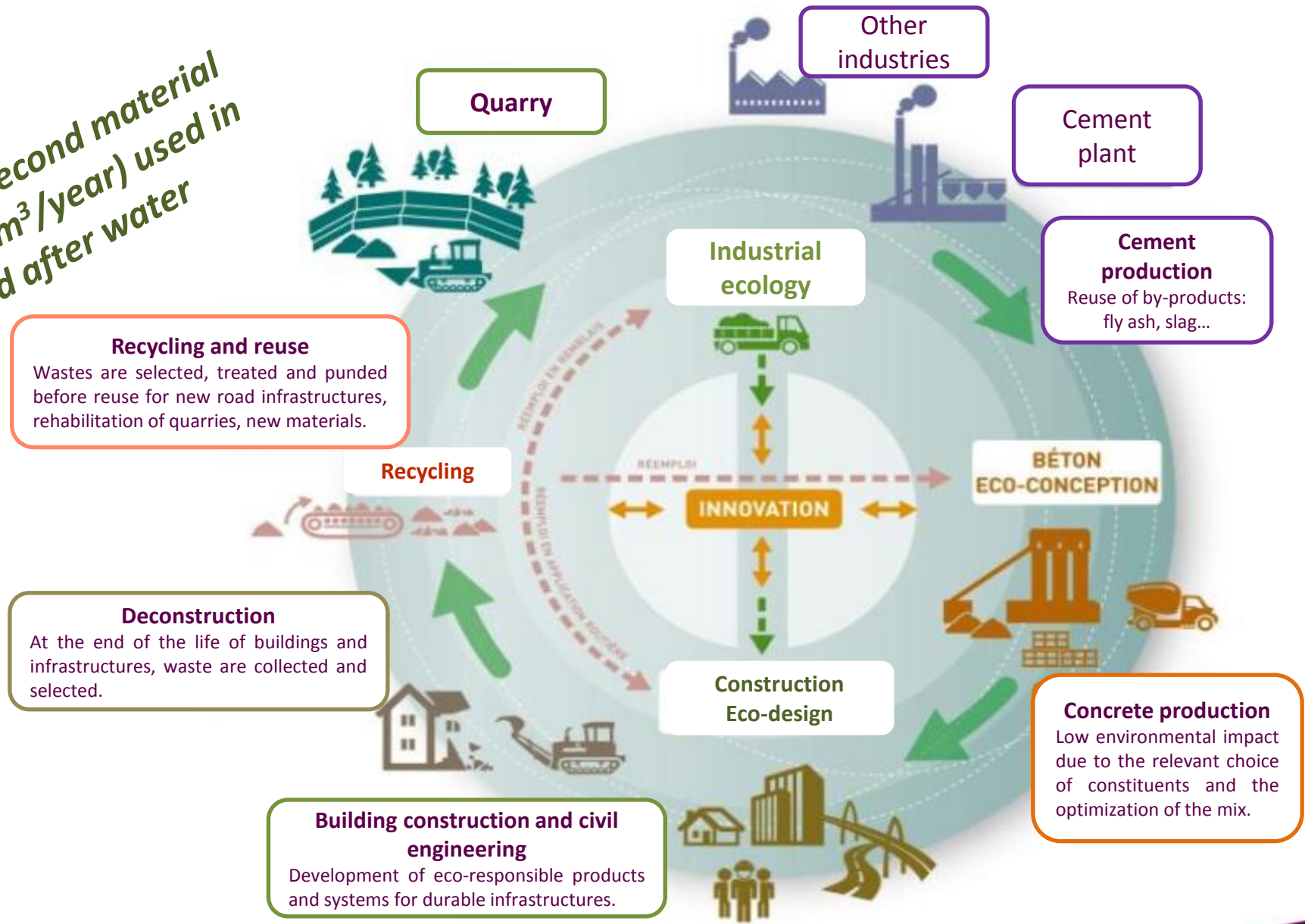
Turnover 20 M€ - 172 employees - 15,000 m² of laboratories on a 13 hectares site located in south-west of Paris

Suitable equipment for testing, simulation and calibration from nano scale up to large scale



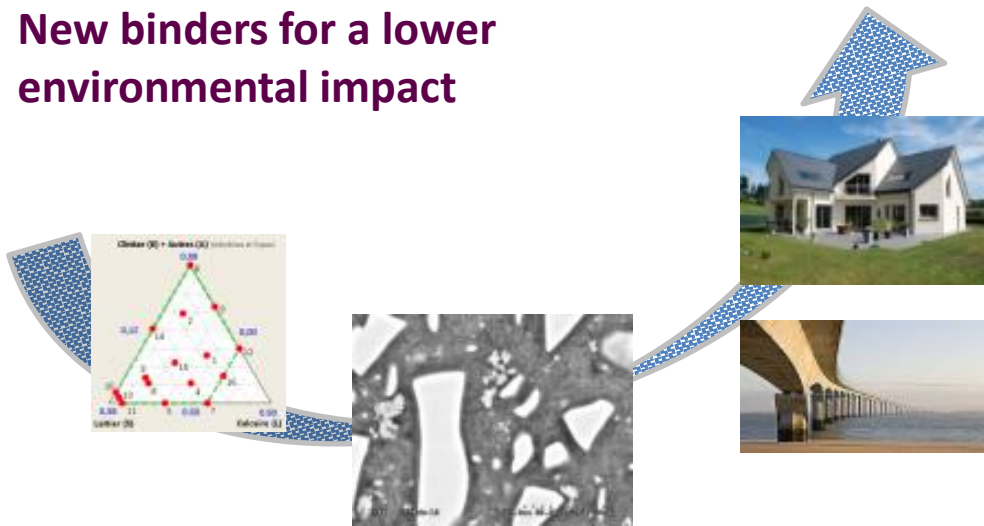
Concrete Industry – Efficient use of natural resources

Concrete is the second material (6 to 7 billions m³/year) used in the world after water



Materials, products and systems innovation for an eco-design and durable buildings & infrastructures

New binders for a lower environmental impact



Concrete recycling (new aggregates for concrete...)



Re-use of industrial by-products (biomass ashes, slag from foundry...)



Components coming from biomass (hemp, flax, miscanthus...)

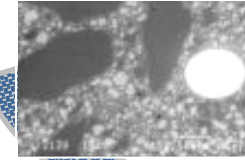


Materials, products and systems innovation for an eco-design and durable buildings & infrastructures

New aerated concrete Thermolitys©
(insulating properties, structures lightening...)



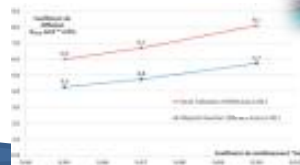
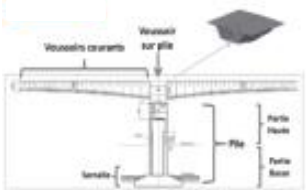
Ultra High Performance Concretes
(thin structures, very high durability...)



Innovative composite concrete products
(Functionalized textile reinforcement...)



Durability models for service life design



New interactive concrete systems
(Sensors, RFID technology, ...)

