

Ars Electronica Center

Seniors Experience ... The Investigation of the Big Bang Friday, September 16, 2011, 2-3 PM / Ars Electronica Center

(Linz, September 13, 2011) On the first Friday of every month, the Ars Electronica Center offers a themed tour custom-tailored to seniors. The guides make a concerted effort to dispense with English-language high-tech jargon, and to allow plenty of time for tour group members to pose questions and to discuss their experiences and impressions. This coming Friday, September 16, 2011, 2-3 PM, the spotlight will be on scientific research on the Big Bang.

ORIGIN - The Investigation of the Big Bang

Big Bang or Creation? The question of the universe's genesis has occupied humankind since time immemorial and engendered countless theories, scientific and otherwise. The Ars Electronica Center's new exhibition examines how the universe came about and the origin of matter. The focus is on the work being done at CERN, the European Organization for Nuclear Research.

CERN - The European Organization for Nuclear Research

At CERN, one of the world's largest research facilities, a staff of approximately 10,000 scientists is performing research on the Big Bang. Their laboratory is the Large Hadron Collider, the highest performance particle accelerator on earth, in which proton beams speed through a 26-kilometer-long subterranean tunnel before smashing into one another and producing concentrations of energy like those that existed a fraction of a second after the Big Bang.

Ars Electronica Center: http://www.aec.at/center/en/

CERN: http://public.web.cern.ch/public/

CERN (Wikipedia): http://en.wikipedia.org/wiki/CERN