

ICOHTEC Symposium, Brasov, 29 July-2 August 2014
“Technology in Times of Transition”

HALF DAY TRIP (4)

IAR Company and Technological & Scientific Centers

1. IAR Company

<http://www.iar.ro>

Almost a century ago, in 1925 in Brasov was established the first large Romanian airplane factory - “Industria Aeronautica Romana” (IAR).

Between 1927 and 1945 the company built around 1000 planes of 25 different types out of which 8 under foreign license.

In 1943 a production line was installed at the former IAR for building the famous Messerschmitt ME109G fighter plane. The most known aircraft entirely conceived and built by this company is the IAR-80 combat plane, ranked the fourth in world at the time of its appearance in 1939.

In 1949, the factory IAR was transformed in *Tractor –UTB Brasov* factory. In the period 1950-1989, many types of tractors have been designed and built.



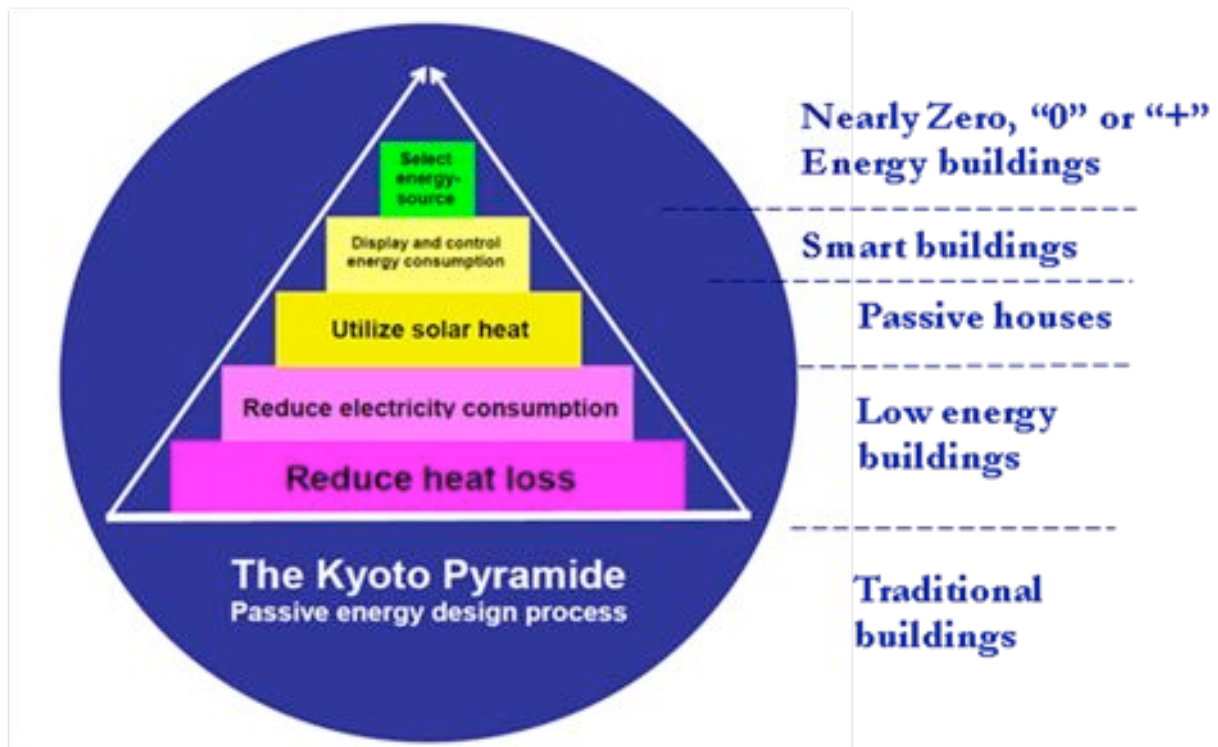
2. Research and Development Institute of the Transilvania University of Brasov

http://www.unitbv.ro/institut_prodd/index.php?id=8

Located in the new Green Energy Independent University Campus - GENIUS, the Research and Development Institute of the *Transilvania* University groups its high-performance infrastructure in 12 specialized laboratories, available to the 22 research departments.

The Institute represents the main component of a research pole of excellence for the 7th Centre Development Region of Romania, in the field of sustainable energy and environment. Research in the *Transilvania* University has been structured upon interdisciplinary priority fields, capable of ensuring and attaining a top position at national level and full integration in the European Research Area.

The Concept: advanced energy independence



R&D Potential

