













Prof. Leon O. Chua

ACADEMIA NDT International and International Committee on NDT are presenting under auspices of the Academy of Sciences of the Czech Republic a special event of

11<sup>th</sup> European Conference on Non-Destructive Testing (11<sup>th</sup> ECNDT 2014)

## The European Research Day - ERD

on Wednesday, 8<sup>th</sup> October 2014 from 9 am to 6 pm in the Main Congress Hall of the Prague Congress Center

The highlights of the program will be two exceptional lectures of brilliant world scientists

Prof. Peter Higgs, winner of Nobel Prize in Physics, and Prof. Leon O. Chua

Prof. Peter W. Higgs was awarded by Nobel Prize in Physics in 2013 for theoretical discovery of a new fundamental particle called Higgs boson, which explains, why some fundamental particles have mass.

Prof. Leon O. Chua formulated theories behind the memristor, a new electrical component which will in near future replace current transistor-based digital memories.

Following on the program will be representatives of the European Commission presenting the biggest EU Research and Innovation Programme "Horizon 2020", and lectures of more leading world experts in the field of Non-Destructive Testing, Evaluation and Inspection.

We invite everyone interested in modern physics and technical sciences to visit this extraordinary event.

