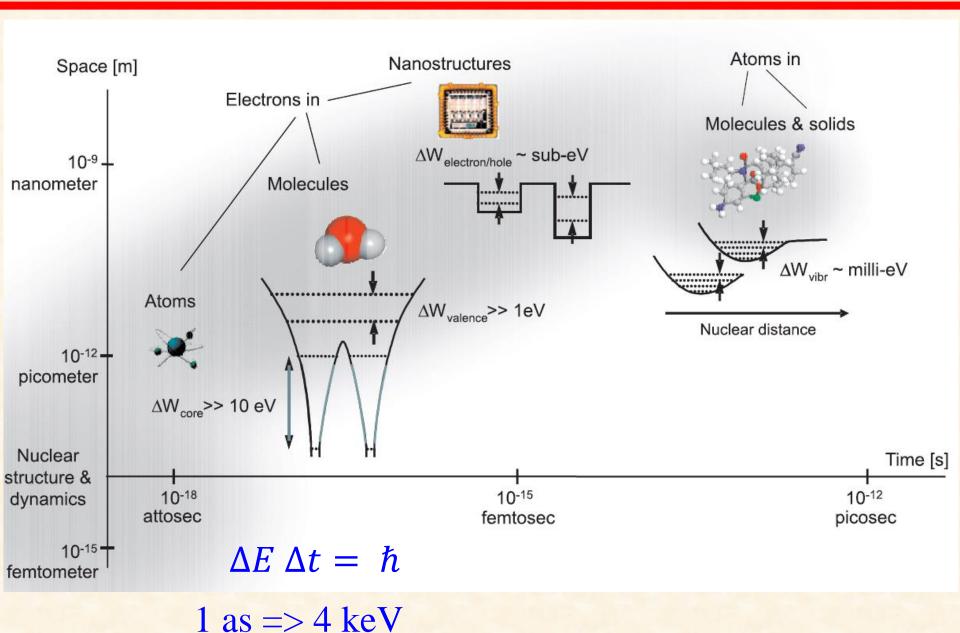




Towards Attosecond Single-cycle Undulator Light: LUSIA

Alan Mak, Georgii Shamuilov, Peter Salen, Janos Hebling, Yuichiro Kida, Brian McNeil, Takashi Tanaka, Neil Thompson, Zoltan Tibai, Stefano Bonetti, Mats Larsson, Sverker Werin, Francesca Curbis, Sara Thorin, Mikhail Krasilnikov, Frank Stephan, Vitaliy Goryashko

Time and length scales of the nanoworld

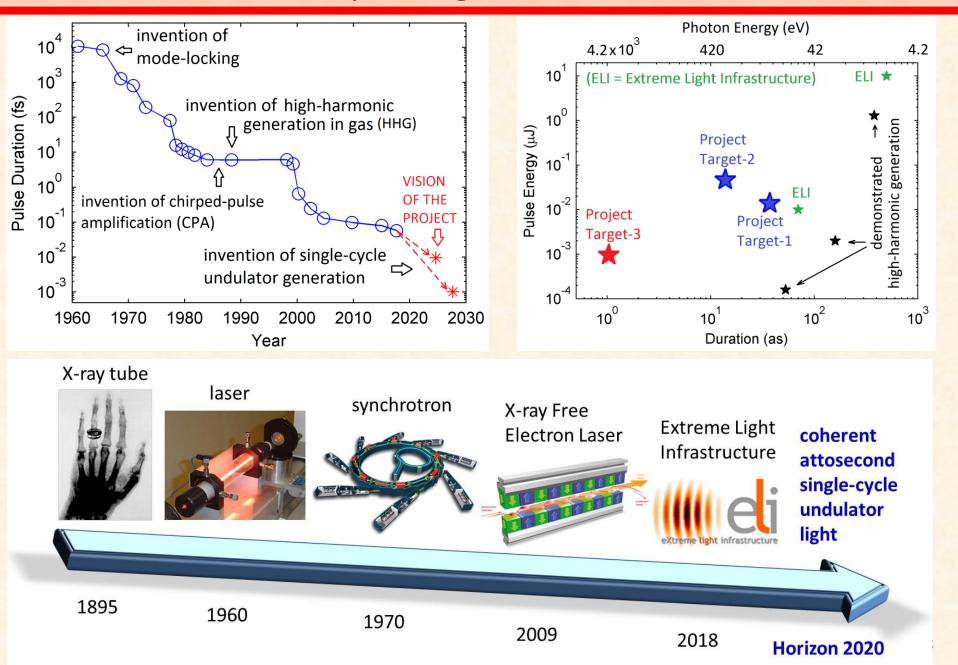


LUSIA

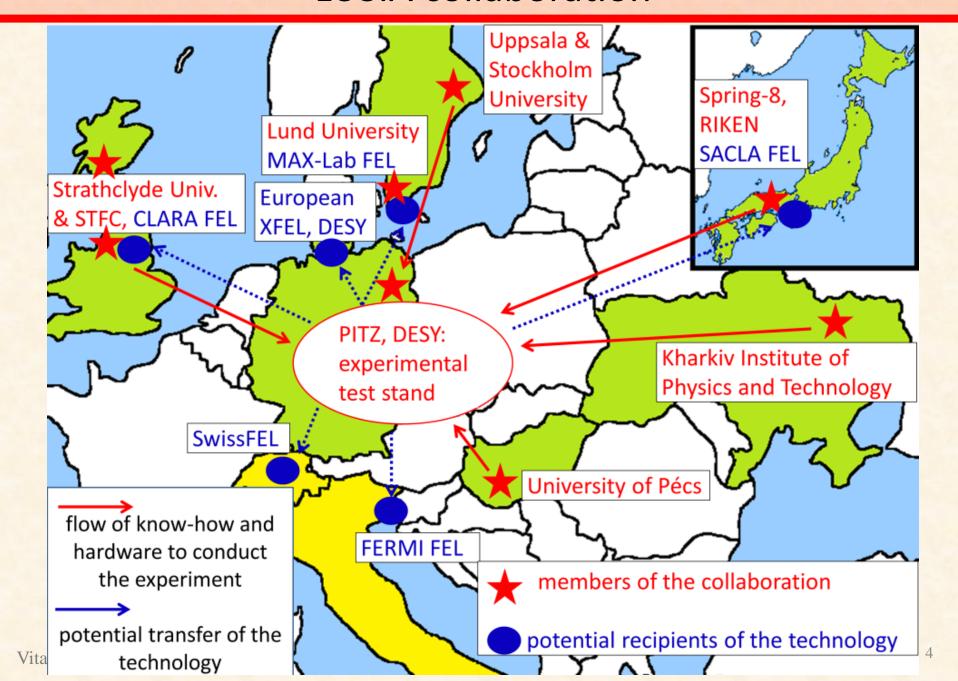
Vitaliy Goryashko

2

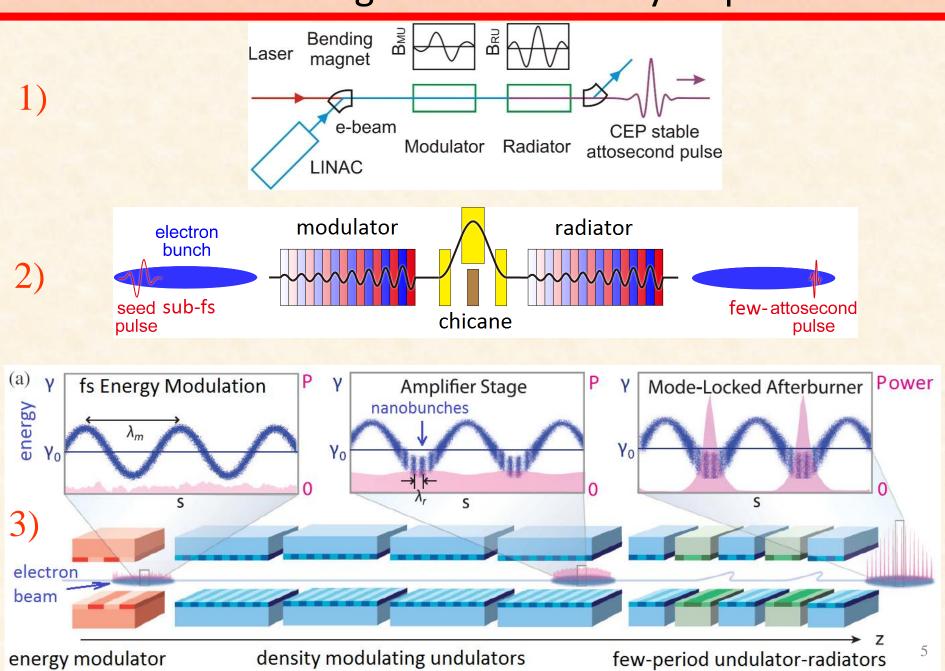
State-of-the-art of pulse generation and the DREAM



LUSIA collaboration



Ideas how to generation few-cycle pulses



Next steps

LUSIA collaboration meeting in Hungary, Pecs University, late November.

Everyone is welcome.