

AUSTRIA CZECH REPUBLIC POLAND SLOVAKIA PARTS OF GERMANY PARTS OF ITALY



February 2019

letwork of Technology Transfer Nodes for Enhanced Open Innovation n Central Europe advanced manufacturing and processing industry



NUCLEI NEWSLETTER

Upcoming events





When: 23rd May 2019, 13.30 h - 17.15 h Where: <u>University of Applied Sciences</u>, Wels, Upper Austria Organiser: <u>Business Upper Austria</u>

Within the NUCLEI Final Conference you can expect expert lectures on trends and challenges in the production of the future as well as field reports on Open Innovation and TechTransfer in Central Europe. This event takes place back-to-back with the 20th International Conference on Research and Education in Mechatronics (REM 2019) in Wels on the 23rd to 24th of May. In addition to the NUCLEI Final Conference on the 23rd of May 2019, the NUCLEI partner ITQ GmbH organises a Makeathon on the 24th of May 2019. Interdisciplinary teams of young software developers, mechanics and mechatronics engineers compete to develop prototypes for intelligent automatic applications and robots in just 24 hours. The aim of the Makeathon is to strengthen cooperations in R&D in the Central European region between partners of various kinds. The cooperation in R&D is usually between regional partners in a typical arrangement, where one company cooperates with one university or other research organisation on a particular project or topic. Since its launch in 2016, Makeathons have enjoyed great popularity.

Detailed programme available soon on the NUCLEI <u>website</u>!

Open Seminar on Machine Measurement, Prague, Czech Republic



When: 11th of April 2019, 9.00 h - 14.00 h Where: Department of Production Machines and Equipment / RCMT, Prague, Horská 3, 128 00

The Open Seminar will be organised by the NUCLEI partner <u>Czech Technical University</u> (RCMT) and deals with Mechatronic devices to improve machine tool capabilities, better accuracy, and higher productivity through unconventional functionality. In addition, the focus of the Open Seminar will be on synergy integration of devices with machine tool and control system in order to improve essential technological properties. Furthermore, speakers will talk about techniques for in-process measurement (e.g. development of HW&SW) and about machine tool productivity and process quality.

Join us!

Please visit the NUCLEI <u>website</u> for more information about news and upcoming events