



Press Release

What: National Information Event for High Time for Beam Time

When: June, 8th 2016

Where: Slovak Centre of Scientific and Technical Information

What does a hormone and an aircraft turbine have in common?

Greater knowledge about the properties and behavior of the component parts of the product help innovators improve its performance and often lead to discoveries which usher in a new generation of products. In short, basic research which investigates the properties, morphology, and/or behaviour under a variety of conditions of a product (or an element of a product) can actually deliver **practical knowledge and actionable results for companies**, whether they are a pharmaceutical company looking into the bodily functions of an insulin-producing hormone or a manufacturer of aircraft turbines analyzing residual stress of components subjected to post-forging water cooling.

One of the most promising disciplines for companies is **sub-atomic research**. Sub-atomic research, however, requires very advanced instrumentation, which is available at large scale research infrastructures (e.g. synchrotrons) and other applied research institutions. They mostly serve the research community, although, increasingly, they are looking for ways to expand their portfolio to make their offer attractive to businesses as well.

The **High Time for Beam Time project** is taking a small step in the right direction. The project which runs from April until September will organise a **pilot call for proposals** for companies from around the Visegrad Region. The pilot call will be announced **June 1st 2016** and will run until **July 31st, 2016**.

Companies with winning research proposals will have the chance to deliver samples to a participating synchrotron facility for testing (in community jargon this means they will get '**beam-time**' at one of the experimentation stations).

High Time for Beam Time is not a stand-alone project. The initiative is closely tied to the **Science Link Network**, which brings together a consortium of institutions interested in facilitating access for businesses, especially SMEs to applied research infrastructures. It is also linked to the **TRAM** project, which will create industrial research centres across the Baltic Sea Region to spread and mainstream research service options for industrial users.

For further information, please visit the main project website: www.sciencelink.pl or visit our website: www.cvtisr.sk