January 26, 2017

## NTN-AT Participates in Regional Symposium of Association of German Engineers

The regional symposium of the Association of German Engineers held on November 21, 2016 in Gardelegen, Germany, where NTN Antriebstechnik G.m.b.H. (hereafter, NTN-AT) took part to give a presentation on its own energy management system to local students and technical specialists.



Regional symposium discussing issues related to energy and environment

The Association of German Engineers is an organization that aims to bring technical innovation by sharing technical information. It has some 150,000 members of specialists and technicians, as well as researchers and students from a broad range of industries.

The event was the 21<sup>st</sup> regional symposium held by the Association of German Engineers and covered fields such as energy, industry and the environment. Discussion focused on "Industry 4.0," which aims to bring advancements to Monozukuri through the use of digital production processes and automation, as well as a range of issues related to energy and the environment.

NTN-AT participated in the event to help provide local students with information on the company and establish relationships with technical specialists.

NTN-AT President Mr. Guido Steffen gave a presentation on the company's energy management system during the symposium. First introduced in 2015, the system was devised by an NTN-AT QC circle and reuses the wasted thermal energy of heat exchangers as a source of heat for other machinery to help limit energy consumption. In addition to reducing power costs, the system also helps ease the burden on the environment, and can lead to major reductions in environmental conservation costs.



Presentation by NTN-AT President Mr. Guido Steffen



Panels outlining the energy management system

Panels and other exhibits gave participants a better understanding of the system details and effects.

Germany has one of the highest electrical power costs in the world, and is also making a move away from fossil fuels and nuclear power. As such there is a high level of interest in the use of renewable energy sources and reducing energy costs, and participants were particularly interested in the energy management system at NTN-AT.

Participating at this event enhanced the appeal of NTN-AT to university students and younger specialists who plan to work in regional areas, and served to build up a relationship with them. NTN-AT will continue its efforts in creating an image of an appealing company throughout the region.

News from Germany