



# Profibus Newsletter

February 2008

## NEW DIRECTOR AT PNO

As we announced in the last newsletter, Edgar Küster the chairman of PI passed away in October. PNO Germany has announced the election of Jörg Freitag to the German Board of Directors. On November 28, 2007, the PNO Advisory Board held a special meeting, as required after the passing of Edgar Küster. PNO's Board of Directors also includes Prof Klaus Bender and Klaus-Peter Lindner (Endress+Hauser). Until the next elections, to be held during Hanover Fair 2008, the Board of Directors will be chaired by Prof Bender.

Mr Freitag studied electrical engineering at the Friedrich Alexander Universität Erlangen, Nürnberg and has since worked for more than 10 years for Siemens, acquiring extensive knowledge of automation technology and industrial communication. His close working relationship with Edgar Küster enabled him to gain a deep insight into PROFIBUS and PROFINET.

## SPS/IPC/DRIVES 2007: AUTOMATION TECHNOLOGY LIVE!

More visitors than ever got an insight into the power and breadth of PROFIBUS and PROFINET solutions at the PI booth at the 2007 SPS/IPC/DRIVES in Nuremberg during November.

The highlight of the booth was a PROFINET presentation with over 100 products from more than 20 companies, which demonstrated the continuing growth of PI's important industrial Ethernet technology.

Further demonstrations of PROFIdrive and TCI, as well as presentations on PROFI-safe, IO-Link and the ease of use of PROFIBUS, completed the range of industrial communication technologies on show.

Experts from vendor companies and various PI Competence Centers informed visitors about latest news and trends in automation technology.

## AUTOMATION MAJORS SUPPORT PROFINET

At a press conference during the SPS/IPC/Drives Fair in November, guest speakers from three automation majors spoke about their support for PROFINET.

**Thomas Schott, Vice President Factory Automation, Siemens A&D** said: "Together with PNO and the automation partners involved, Siemens ensures the further development of PROFINET

with IRT to the Ethernet system with best performance in all applications. At the same time PROFINET is always open for TCP/IP and IT communication, and also covers all requirements in safety engineering [...]"

**Roland Bent, Executive Vice President Marketing and Development, Phoenix Contact** said: "The realtime Ethernet protocol PROFINET is an integral component part of the IT powered automation concept of Phoenix Contact. It offers a complete PROFINET product portfolio which has already proved to be reliable in many applications. [...] The examination results (of a recent study supported by a German ministry) reveal that PROFINET is the fastest future-oriented realtime Ethernet protocol on account of the underlying transmission mode. [...]"

**Karl-Peter Simon, Vice President Sales Europe of Danfoss** said: "In the 1990s, Danfoss actively supported the introduction of PROFIBUS. Today, this technology has established itself in the market as the leading fieldbus standard. For this reason, it is of great interest and advantage for our customers that we continue this standard with PROFINET, ensuring that we follow-up with the increasing demands and needs of our customers. With regard to the possibility of integrating random fieldbuses by means of a proxy concept, PROFINET also ensures protection of the investments already made and the possibility of an easy and gradual change-over."

## CATALOGUE PROMOTES 177 PROFINET PRODUCTS ON-LINE

The latest version of the PROFINET products flyer lists 177 products and services from over 30 vendors. Many of the products were shown on the special PROFINET wall at SPS/IPC/Drives. The flyer can be downloaded from <http://www.profibus.com/pall/meta/downloads/article/00468/>

## ON-LINE FORUMS

PI's website at [www.profibus.com](http://www.profibus.com) offers two public forums (one for PROFIBUS topics and the other for PROFINET topics). The forums are a great way to share knowledge and expertise. Both are moderated and have been up and running for some time so there's an excellent knowledge base available. Taking an active part is a good way of increasing your knowledge. Both are free – just browse at <http://forum.profibus.com>