

01. October 2017

To the Solar Keymark Network

After some contemplation, I have decided to apply for the chairmanship of the Solar Keymark Network, knowing that chairing is not pure joy but hard work. In this sense, my application should not be considered as a matter of personal ambition, it is much more an offer to do this job. This offer is based on two personal insights:

- It is important to have a true selection of valid candidates.
- It is important to have a chairman with experience and with a technical background.

Assuming that my experience and my persistent commitment in the Solar Keymark Network would be a suitable qualification, this application seems to be a logical step. I have personally submitted the very first Solar Keymark ever (September 2013), since then we have tested hundreds of products in our laboratory. I think that I have attended all Solar Keymark Network meetings and over the years, I made many proposals to improve the Keymark scheme rules: Sometimes not very successful, and sometimes maybe just to start a ball rolling.

There are some great challenges for the Solar Keymark Network: We have some decreasing markets and reduced resources. On the other side, the European legal framework is getting more and more restrictive. Still we have the common idea of a greener and carbon free future and I am convinced that solar thermal must play an important role in all these scenarios. The main task of the SKN is therefore the support of the solar thermal industry - from very small to very big companies – with a reliable and affordable quality mark to increase public confidence in our important technology. Confidence is based on transparency and on clear rules: We have to work on that.

Many other challenges and opportunities are ahead of the SKN and it would be a pleasure to support the Network on this way. The SKN has an impressive tradition of hard discussions, but discussions between good friends. I am therefore feeling very confident that the SKN will manage these challenges for a bright solar future.

But I would have three wishes when elected:

- Make more decisions and less working groups.
- Let's try to make our things simple.
- Continue to discuss hard - but keep smiling.

The choice is yours.

Andreas

Dr. Andreas Bohren

Personal information:

Name Andreas Bohren
Title Dipl. Physicist ETHZ, Dr. sc. nat. ETHZ
Date of birth 06 September 1965
Languages German, English, French



Education and Work experience:

- 1986-1992 University studies in experimental physics at the Swiss Federal Institute of Technology in Zurich (ETHZ)
- 1993 - 1999 PhD and PostDoc on nonlinear laser optics and trace gas sensing at the Institute of Quantum Electronics at ETHZ.
- 2000 - 2002 Deputy Director R&D and Head of Mastering and Materials Division at the company Vivastar, manufacturer of digital storage media (CD/DVD). Including responsibility for certification, licensing and standardisation.
- 2002 Education in quality management, certified quality system manager EOQ.
- 2002 – Head of Collector department at the SPF Institute for Solar Technology of the HSR Hochschule für Technik Rapperswil of the University of Applied Sciences of Eastern Switzerland
- 2004 - Head of SPF Testing, ISO17025 accredited testing laboratory for solar thermal collectors, solar thermal systems and their components.
- 2014- Convener CEN TC 312 WG1, Head of the Swiss standard committee NK0144 mirroring CEN/TC312 and ISO/TC180.
- 2015- Member of the board of directors of Swissolar.
Head of the ST technical committee of Swissolar

Member of the
DINCERTCO Exchange circle EK-TSub
Solar Keymark Network
Solar Keymark Certification Fund
ESTESC, etc..



A. Bohren