

At this year's POWTECH in Nuremberg, our association will once again be proudly represented. We will be hosting a half-day IND EX® Explosion Safety Forum on September 24, 2025.

This event offers a unique opportunity to engage with leading professionals in the field, gain insights from reallife experiences, and discuss current challenges and solutions. Expand your expertise, benefit from the know-how of others, and grow your professional network through valuable new connections.

IND EX®
Explosion
Safety
Forum
2025

coinciding with

POWTECH TECHNOPHARM

Wednesday, 24 September 2025 Venue: Messezentrum 90471 Nuremberg, Germany



Program

Wednesday, 24 September 2025

- 13:00 | Welcome and introduction by Dr. Johannes Lottermann, Aleksandar Agatonović IND EX® e. V.
- 13:30 | Lessons learned from recent dust explosions and incidents by Dr. Kees van Wingerden, IND EX® e. V.

Why does it still go wrong? Do we never learn or could these accidents not have been prevented?

- 14:00 | Difference of Explosion Isolation of gases and dusts by Alexander Heuberger, PROTEGO Jürgen Kern, RICO Sicherheitstechnik AG
- 14:30 | Real process conditions in laboratory scale latest adoptions to 20l sphere and MIKE 3 by Roland Bunse, REMBE® Research+Technology Center GmbH

15:00 | *Break*

15:30 | Ignition prevention in dryers: self-ignition of dusts by Dr. Mark Scheid, Fire Ex Consultant GmbH

The probability and possibility of self-ignition in the light of prevailing process conditions and dust properties. Introduction of TSTools.

- 16:00 | Functional Safety in Explosion Protection
 Approaches by Andreas Brandl,
 IEP Technologies GmbH
- 16:30 | Effect of the shape of vent openings on the efficiency of venting devices by Marius Bloching, REMBE® GmbH Safety+Control

Experimental research demonstrates a strong improvement of the efficiency of venting devices for rectangular shaped venting devices

16:45 | **Close day** by Dr. Kees van Wingernden, IND EX® e. V.

Participation via QRcode



https://ind-ex.info/expertsforum/index-explosion-safety-forum-powtech-24-09-2025

IND EX® Intercontinental Association of Experts for INDustrial EXplosion Protection e. V.