





POB3: Materiały Przyszłości

| Godzina | Prelegent |
|---|---|
| 14:00 - 14:05 | dr hab. inż. Przemysław Data, prof. PŚ |
| | Rozpoczęcie e-konferencji POB3: Materiały przyszłości. Wprowadzenie |
| Spotkanie z osobą reprezentującą firmę Proionic GmbH z Austrii | |
| Meeting with the company owner of Proionic GmbH company (Austria) | |
| 14:05 - 15:00 | Dr Roland Kalb* |
| | Proionic GmbH, Grambach (Austria) |
| | Lawrence Berkeley National Laboratory, Berkeley (USA) |
| 15:00 - 15:30 | Dyskusja Q&A |
| | Zakończenie e-konferencji. |
| | Moderator: Dr hab. inż. Przemysław Data, prof. PŚ |

^{*}Członek Międzynarodowej Rady Naukowej POB3 / Member of Interational Scientific Board POB3





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Roland Kalb is an entrepreneur in technical application and manufacture of ionic liquids and has been working in this field for almost 20 years. In 2003 he invented an industrial process for the halide free production of ionic liquids, today known as the CBILS®-process, and founded proionic GmbH in 2004. Today proionic GmbH produces ionic liquid volumes in the multi-ton scale, making it one of the three globally leading companies in manufacturing and application of ionic liquids. Roland graduated in







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Chemistry (Total Synthesis of Natural Products) at the University of Vienna and received his Ph.D. degree from the University of Rostock, in the field of Physical Chemistry. He is a member of multiple Technical Advisory Boards. He holds more than 50 pending patents and more than 50 issued international patents and is among the top inventors in the field of ionic liquids.

https://proionic.com/company/about-us.php