

[OZ-16: addresses]



Dr. Frank Heinrich,
Chairman of the Board,
Schott AG



Katherina Reiche,
Parliamentary State
Secretary BMVI, MdB



Thomas Bareiss,
Energy Commissioner
CDU/CSU, MdB



On industrial and hightech support we are very proud to announce the address from Dr. Frank Heinrich, Chairman of the Management Board at Schott AG, the global technology leader in specialty glass and glass ceramics and former CEO of the Heraeus Group. On society & political support we are much honored to announce addresses from Dipl.-Chem. Katherina Reiche, Parliamentary State Secretary at the Federal Ministry for Transportation and digital Infrastructure (BMVI) and member of the German Parliament (MdB) as well as MdB Thomas Bareiss, the Energy Commissioner of the CDU/CSU parliamentary group in the German Bundestag and former Energy Commissioner of the Federal Government.

[OZ-16: opening & ceremonial lecture]



Minister Garrett Duijn,
State of NRW,
Germany



Prof. Dr. Johann-
Dietrich Woerner,
President, DLR
German Aerospace



Prof. Dr. Felix Unger,
President,
European Academy
of Sciences and Arts



Dipl.-Ing. Dr. Hans
Dietl, CTO
Otto Bock Group



Onsite at Wenden we are same proud and very much appreciate the political opening of OZ-16 by State Economic Minister Garrett Duijn, the technical address from Prof. Dr. Johann-Dietrich Woerner, today's President of DLR, the national aeronautics and space research centre of the Federal Republic of Germany and the coming General Director of the European Space Agency (ESA), the academic address by Prof. Dr. Felix Unger, President of the European Academy of Sciences and Arts as well as the contribution of the ceremonial lecture by Dr. Hans Dietl, Managing Director of Otto Bock Healthcare Products GmbH at Vienna and Chief Technical Officer of worldwide Otto Bock Group.

nano structures

OZ-16 will provide a small but first-class technical program to cover aspects in a niche and at the same time super important field of nanostructured materials in applied science and technology for industry, life, energy and nature-saving.

For further information, please refer to the OZ-website.

[save the dates]



March 5-7, 2017
Kyoto, Japan



March 4-6, 2018
Wenden, Germany



March 3-5, 2019
Kyoto, Japan

[making More with Less]

We are here today, thinking about tomorrow.

We will be much more people on this planet and we will need more food, clothes etc. And for this we need much more energy function resulting in the need for much more material function !

Every day sun & moon are emitting the annual energy need of mankind or more which results in solar, wind, geothermic, tides...

The fundamental questions are how to collect, how to store and how to transport energy. And for this we need materials !

Since material is a basically ending resource, we need to think about recycle & performance. Performance will be a key with respect to the application and with respect to the material itself. The goal is less material for more application/function. And today & tomorrow this is represented by NANOSTRUCTURE.

(Dr. Henning Zoz inspired from Dr. Chien-Yung Ma, March 2010 at OZ-10.)

[addresses at OZ-Symposia]



LMU, Minister Johannes Rommet, LMU, Minister Harry Voigtberger, BMVI, Federal Minister Dr. Philipp Rosler (OZ-12), BMU, Federal Minister Peter Altmaier, EU/EC, Head-Nano S/T Christos Tokamanis, JSPM, President Prof. Dr. Hideshi Miura (OZ-13)



RUSNANO, CEO Anatoly Chubais; VDA, President Matthias Wissmann (OZ-14); German Parliament, Vice President Peter Hintze; Airbus Group, CTO Dr. Jean Botti (OZ-15)



Schott AG, Chairman of the Board Dr. Frank Heinrich; BMVI, Parliamentary State Secretary Katherina Reiche; CDU/CSU, Energy Commissioner Thomas Bareiss; DLR, President Prof. Dr. Johann-Dietrich Woerner; European Academy of Science, President Prof. Dr. Felix Unger



9th German-Japanese | 9th International Symposium on Nanostructures

*March 6-8, 2016
Wenden, Germany*

**no parallel sessions
no conference fee
no exhibition cost**

but first class speakers and exhibitors
from a small but excellent society.

OZ-16 Exhibition

The OZ-Exhibition that will be held in conjunction with the Symposium offers an excellent opportunity for international suppliers to the nanostructure-related industry to make new contacts and to win business potential while contributing to a positive atmosphere for delegate and exhibitor integration. Further information, please find at www.zoz.de

submission of abstracts

Please find abstract submission guidelines and all other important information under www.zoz.de

REthink Renature



together

OZ-Symposium is organized by Zoz Group & Ritsumeikan University supported by the Ritsumeikan Global Innovation Research Organization (R-GIRO) Project and mainly financed by the Ministry of Education, Culture, Sports, Science and Technology, Japan (MEXT) within the Grant-in-Aid for Scientific Research on Innovative Area in the academic project "Bulk Nanostructured Metals".

eurogia²⁰²⁰

EUREKA Σ
innovation across borders

Nano in Germany

On Sunday March 6 we will have the board meetings of the EUREKA-cluster EUROGIA2020 and the association Nano-In-Germany at ZTC/Olpe. A limited number of OZ-16 attendees may find access to both before joining the welcoming reception at Wenden Townhouse nearby.

OZ-Symposium is held every second year in Germany close to Zoz and every second year in Japan close to RITS. The first session-day is always the first Monday in the month of March. The Sunday before is for arrival, registration and get-together and insofar is listed in the schedule. The conference dinner (meet'n'greet) will always be on Monday evening.

For further information around travel, accommodation, social program and tours, please contact travel@zoz.de

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RITSUMEIKAN



[next Workshop USA]



OZ-Workshops, likewise the OZ-Symposia are nanostructure related and industrial orientated brainstorming events. The workshops are usually smaller at more local character and therefore organized in various places all over the world such as Ulyanovsk in Russia, Berkeley, CA and Sterling, VA in the United States, Hyderabad in India and Tainan and Miaoli in Taiwan.



OZ-Workshop 2015
at Matsys Inc., Sterling, VA
August 14, 2015, USA

On the occasion of the opening of the Zoz-Matsys Center in Sterling, VA representing the second center in the US to from now on cover the Eastern territory where the Zoz-UCB Center at Berkeley, CA carries continuing responsibility for the Western Territory, the OZ-Workshop 2015 at Matsys will be held on August 14, 2015 at Sterling very close to the Washington Dulles airport.



After the recent Workshop at UCB in May in California with the clear focus on NFA's (Nanostructured Ferritic Alloys), we are expecting at Sterling, in the neighborhood to the military in Virginia and Maryland, a strong impact of armament, propulsion and energetics.



Zoz-Matsys Center
Sterling, VA

