

Zittau/Goerlitz University of Applied Sciences  
Theodor-Koerner-Allee 16, 02763 Zittau, Germany

MPEI Moscow  
TWT Department  
Prof. Dr. V. F. Ochkov  
Krasnokazarmennaja 14  
111250 Moskow  
Russia

**Faculty of Mechanical  
Engineering**

Professor.  
Guenter Micklisch  
Dean

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Prof. Mi/Hoe

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2012-06-12

Dear Professor Ochkov,

Thank you very much for your acceptance to present a paper at the

"Symposium on Thermophysical Properties of Fluids,"

which will be held on the occasion of Prof. Hans-Joachim Kretzschmar's  
60th birthday on

14th September 2012 in Zittau, Gemany.



Attached is the official invitation to this event.

Please let Dr. Stoecker know whether you need financial support and/or help  
with organizing your travel, stay, or accommodation.

Sincerely yours,

Professor Guenter Micklisch

Dean  
Faculty of Mechanical Engineering  
Zittau/Goerlitz University of Applied Sciences



## GENERAL INFORMATION

### ACCOMMODATION

#### Hotel Riedel

Friedensstrasse 23  
02763 Zittau, Germany  
Tel. +49-3583-686-0  
Fax. +49-3583-686-100  
[www.hotel-riedel.de](http://www.hotel-riedel.de)

#### Hotel Dreilaendereck

Bautzner Strasse 9  
02763 Zittau, Germany  
Tel. +49-3583-555-0  
Fax +49-3583-555-222  
[www.hotel-dle.de](http://www.hotel-dle.de)

Symposium guests will receive special rates for reservations made by the end of June 2012 (Code word "60th Birthday of Prof. Kretzschmar"). Please arrange your reservation directly with the hotel.

### TRAVEL TO ZITTAU

Flight into Dresden (Germany)  
then by train or rental car to Zittau  
(approx. 1.5-hour trip)

or

Flight into Prague (Czech Republic)  
then by rental car to Zittau  
(approx. 2-hour drive).

### CONTACT INFORMATION

#### Dr. Ines Stöcker

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Faculty of Mechanical Engineering  
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Faculty of  
Mechanical  
Engineering  
- DEAN -

## INVITATION

Symposium  
on Thermophysical  
Properties of Fluids

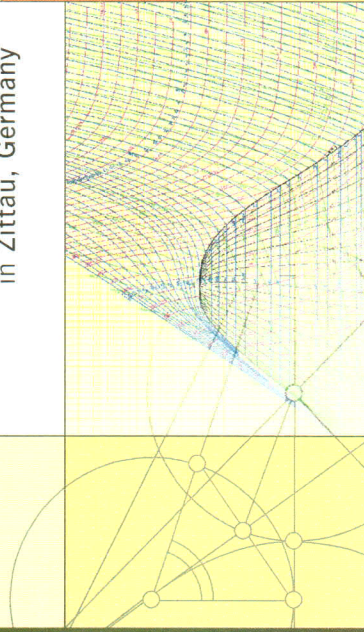
and

Colloquium  
on the

Occasion of Professor  
Hans-Joachim Kretzschmar's  
60th Birthday

on

September 14, 2012  
in Zittau, Germany



HOCHSCHULE ZITTAU/GÖRLITZ  
University of Applied Sciences

Zittau/Goerlitz University of Applied Sciences  
Faculty of Mechanical Engineering  
Department Technical Thermodynamics  
Dr. Ines Stöcker

Theodor-Koerner-Allee 16  
02763 Zittau, Germany

- **SYMPOSIUM**

9:00 am – 12:00 pm  
Building Z IV, Lecture Hall 0.01  
Theodor-Koerner-Allee 8  
02763 Zittau, Germany

Presentations:

Prof. Roland Span, Ruhr-Universität Bochum,  
"Thermophysical Properties Research for Carbon  
Capture and Storage (CCS) Technologies"  
Dr. Eric W. Lemmon, National Institute of Standards  
and Technology, Boulder, CO (USA),  
"Latest Techniques of Using Constraints to Fit  
Equations of State"

Sebastian Herrmann, Prof. Eckhard Vogel,  
Prof. Egon Hassel, Universität Rostock,  
"Measurements on n-Butane and Isobutane using a  
Vibrating-wire Viscometer and Correlation of their  
Viscosity Surfaces using a Structure-optimization  
Method"

Dr. Rainer Feistel, Institut für Ostseeforschung,  
Warnemünde,  
"Steam Engine Climate"

Prof. Valery F. Ochkov / Prof. Konstantin A. Orlov,  
Moscow Power Engineering Institute, Russia,  
"Cloud-computing Functions for Thermodynamic  
Properties Calculation"

Matthias Kunick, Zittau/Goerlitz University of Applied  
Sciences,  
"Fast and Accurate Calculation of Thermodynamic  
Properties in Process Simulations Using a Spline-  
Based Table Look-Up Method"

**Lunch break.**

The university cafeteria is a good option for lunchtime.

- **COLLOQUIUM**

1:00 – 3:00 pm  
Building Z IV, Lecture Hall 0.01

Chair:

Prof. Günter Micklisch  
Dean of the Faculty Mechanical Engineering

Presentations:

Prof. Friedrich Albrecht,  
President of the Zittau/Goerlitz University of Applied  
Sciences  
"Greeting"

Further Greetings

Prof. em. Wolfgang Wagner, Ruhr-Universität Bochum,  
"Equations of State and Density Measurements -  
Experiences from More than 30 Years of Thermo-  
dynamic Research"

Prof. Günter Micklisch,  
Dean of the Faculty of Mechanical Engineering  
"Laudation"

Prof. Kretzschmar invites all participants after the  
colloquium to:

- **BIRTHDAY RECEPTION**

3:00 – 5:00 pm  
Building Z IV, Lobby

- **BIRTHDAY CELEBRATION EVENING**

Beginning at 5:00 pm  
Building Z IV, Rooms 1.01 and 1.02

## SATURDAY, 15<sup>TH</sup> SEPTEMBER 2012

- **SIGHTSEEING TRIP** to the Zittau Mountains

11:00 am - 5:00 pm

Trip on the historic steam train "Bimmelbahn" to Oybin  
and a walk to the picturesque and historic Oybin Castle  
(founded 13th century).

After a guided tour of the Oybin Castle and Monastery  
area we will enjoy lunch together in Oybin and return  
by train to Zittau.

The Symposium is hereby officially over.

Guests who wish to extend their stay may find helpful infor-  
mation under: <http://naturpark-zittauer-gebirge.de>

Please return this form to the address specified  
on the back side or as a fax to +49-3583-61-1804 or  
as an e-mail to [i.stoecker@hszg.de](mailto:i.stoecker@hszg.de) by 13 July 2012.

- I participate in the Symposium at 9:00 am.  
Number of persons: .....
- I participate in the Colloquium at 1:00 pm.  
Number of persons: .....
- I participate in the Birthday Reception at  
3:00 pm. Number of persons: .....
- I participate in the Birthday Celebration  
Evening at 5:00 pm. Number of persons: .....
- I participate in the Trip on the historic steam  
train to Oybin on Saturday 11:00 am.  
Number of persons: .....
- I participate in the guided tour of the  
Oybin Castle and Monastery area on  
Saturday 11:45 am. Number of persons: .....

Family name, first name .....

Affiliation .....

Institution .....

Street, Address .....

City, Zip Code, Country .....

E-mail .....

Phone .....

Fax .....