

## Bunsen-Kolloquium



### Kinetics of Radical Polymerization: The Foundation of Novel Materials and Processes

North Campus  
University of Göttingen



April 8 - 9, 2010

GRK 782  
*Spectroscopy and Dynamics of Molecular  
Coils and Aggregates*  
[www.pcg.de](http://www.pcg.de)

Deutsche Bunsen-Gesellschaft  
für Physikalische Chemie  
[www.bunsen.de](http://www.bunsen.de)

### Scope

The focus of the meeting will be on the kinetics and mechanism of radical polymerization, which constitutes a basic foundation for the design of new processes and materials. A fundamental physicochemical understanding of polymerization kinetics, both in conventional and controlled processes, is vital for effectively tailoring the microstructure of macromolecules. This is so, because the complex interplay of the multitude of individual reactions that occur in radical polymerization determines the microstructure of the polymeric product, which in turn governs its material properties.

This meeting will provide a platform for discussing the most recent developments in polymerization kinetics, which will be highlighted by several invited talks.

We are also happy to announce that this conference is dedicated to **Professor Michael Buback** on the occasion of his **65<sup>th</sup> birthday**. Professor Buback is one of the leading experts in the field of polymerization kinetics and has contributed fundamental and constitutional work throughout his entire academic career.

The contributions to the conference and other dedicated articles will be published in a special issue of *Macromolecular Chemistry and Physics*.

### Scientific Committee

[H.U. Krebs](#), [K. Samwer](#), [M. Suhm](#), [P. Vana](#)

### Confirmed Invited Speakers

[C. Barner-Kowollik](#) (U Karlsruhe, D)

[S. Beuermann](#) (U Potsdam, D)

[M. Busch](#) (TU Darmstadt, D)

[B. Charleux](#) (LCP-PP-CNRS Lyon, F)

[K.-D. Hungenberg](#) (BASF, D)

[R. Hutchinson](#) (U Queens, CDN)

[I. Lacik](#) (Acad. Sci. Bratislava, SK)

[G. Russell](#) (U Canterbury, NZ)

[G. Schmidt](#) (TU Clausthal, D)

[A. van Herk](#) (TU Eindhoven, NL)

### Call for Papers

There will be a limited number of contributed talks and an extended poster session on Thursday afternoon. We encourage you to submit a title and a short abstract (max. 150 words) of your suggested contribution by filling in the word form under [http://www.fpm.chemie.uni-goettingen.de/bunsen-kolloquium\\_2010.htm](http://www.fpm.chemie.uni-goettingen.de/bunsen-kolloquium_2010.htm) or by sending the information by regular mail to Joachim Morick, Institut f. Phys. Chemie, Tammannstr. 6, D-37077 Göttingen, or by email to [jmorick2@gwdg.de](mailto:jmorick2@gwdg.de).  
Deadline: **28.02.2010**

## Registration Form

Title (Mr/Mrs, Prof, Dr): .....

Last name: .....

First name: .....

Organisation: .....

.....

Street: .....

City with Postal Code: .....

Country: .....

Phone: .....

Fax: .....

E-mail: .....

<http://www.fpm.chemie.uni-goettingen.de/contact.htm>

## Room Reservation

A limited number of rooms (special rate) have been reserved at:

Best Western Hotel am Papenberg (walking distance from the conference venue)

Hermann-Rein-Str. 2

D-37075 Göttingen / Germany

Tel.: +49-(0)551-30550

Fax: +49-(0)551)-3055400

<http://www.papenberg.bestwestern.de/>

Single room: 75 € per night incl. breakfast

Double room: 95 € per night incl. breakfast

Reference: **Bunsenkolloquium**

Deadline: **28.02.2010**

If you need a less expensive accommodation, please contact Hotel Beckmann:

<http://www.hotel-beckmann.de>

Further accommodations can be found at:

<http://www.goettingen-tourismus.de/>

## Conference Venue and Date

The conference will start on Thursday 2 p.m. and will end at Friday early afternoon and will be held at the Faculty of Chemistry, North Campus of the University, Tammannstr. 6  
D-37077 Göttingen / Germany

## Payment

Bank transfer to:  
Philipp Vana  
Sparkasse Göttingen  
Bank code: 26050001  
Account No.: 160139226  
IBAN: DE16260500010160139226  
BIC/SWIFT: NOLADE21GOE  
Please provide name + code "Bunsen2010" on your payment

cash at the meeting

## Registration Fee

Fee before 01.02.2010:	after 01.02.10:
Regular: 35 €	45 €
Student: 15 €	20 €

incl. coffee breaks and evening buffet

## Conference Office

Joachim Morick  
Tel. +49-(0)551-3910804  
Fax: +49-(0)551-393144  
E-mail: [jmorick2@gwdg.de](mailto:jmorick2@gwdg.de)  
Institut f. Physikalische Chemie  
Tammannstr. 6,  
D-37077 Göttingen / Germany

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