

### 3<sup>d</sup> Announcement

## 15<sup>th</sup> Workshop, June 12 - 13, 2008 *The Synthesis and Applications of Isotopes and Isotopically Labelled Compounds*

### Invitation

On behalf of the International Isotope Society - Central European Division - we are pleased to invite you to the 15<sup>th</sup> Workshop at Bad Soden on June 12 - 13, 2008. The focus of the meeting is the synthesis and application of isotopes and isotopically labelled compounds in all research disciplines. Amongst the topics to be covered are: New methods in synthetic organic chemistry relevant to isotopic labelling, applications of radioactive and stable isotopically labelled compounds in research and biosciences, PET chemistry, new trends in analytics and measuring techniques, radioactive storage management and waste disposal.

### Conference Site

The venue for the workshop will be the Ramada Treff Hotel located in the centre of Bad Soden, Germany, a spa with 30 mineral springs close to Frankfurt (15 km north-west). Bad Soden can easily be reached by train (20 min) from Frankfurt central station or by car from Frankfurt airport (15 min). The hotel restaurant is renowned for its services and wonderful park view location.



### Call for Poster Presentations

As in past years, the organizing committee asks for your active participation in this event and invites all colleagues working in the field of isotopic labelling to present their research work.

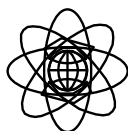
**Last minute poster presentations will still be accepted, the deadline for applications (1 page abstract) is May 15, 2008.**

This workshop is also a good opportunity for young researchers from academia to present their current work, financial support may be available.

Contributions will be published in the Journal of Labelled Compounds and Radiopharmaceuticals.

### Analytical Workshop

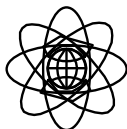
Prior to the IIS-CED meeting an *Analytical Workshop* will be organized by Dr. Martin Sandvoss on Thursday morning with the focus on "radioanalytics". The main topics that will be discussed are determination of specific activities by MS, requirements for human studies using radio-labelled APIs, determination of radiochemical purity and limits of detection/quantitation. It is intended to provide a forum for discussions and informal scientific exchange for those who are dealing with these topics in their daily business.



## Tentative Scientific Program

Thursday, June 12, 2008

- 10:00 – 12:00 a.m. Workshop "Radioanalytics"  
Chairman & Organizer **Dr. Martin Sandvoss** (Sanofi-Aventis, Germany)
- 1:30 – 1:40 p.m. Welcome & Introduction  
**Dr. Thomas Hartung, Dr. Dietrich Seidel, Dr. Peter Wiegerinck**  
(Organizing Committee)  
**Dr. Jürgen Gay**, President IIS-CED e.V.
- 1:40 – 2:40 p.m. **Emeritus Prof. Dr. Peter Krumbiegel** (former Univ. Leipzig, Germany)  
Plenary Lecture "*Organ function tests with the stable isotope  $^{15}\text{N}$* "
- 2:40 – 3:00 p.m. **Dr. Thomas Elbert**, (Institute of Organic Chemistry and Biochemistry,  
Academy of Science, Czech Republic)  
*"Laboratory of Isotopes of IOCB – ASCR – Review of recent results of  
labelling by  $^3\text{H}$  and  $^{125}\text{I}$ "*
- 3:00 – 3:15 p.m. **Dipl. Chem. Peter Mäding**, (Res. Centre Dresden-Rossendorf, Germany)  
*"Pitfalls in the preparation of the [ $^{18}\text{F}$ ]fluoromethylated analogue of  
(+)-McN5652 as PET tracer for serotonin transporter studies in human "*
- 3:15 – 3:45 p.m. **Coffee break**
- 3:45 – 4:05 p.m. **Dr. Peter Wiegerinck**, (Schering Plough Corporation, Netherlands)  
*"Preparation of Radio-Pharmaceuticals "*
- 4:05 – 4:20 p.m. **Dr. Erminia Fontana** (Nerviano Medical Sciences, Italy)  
*"Stable and radiolabelled PHA-690509: a case study of isotopic labelling  
in the pharmaceutical industry"*
- 4:20 – 5:00 p.m. **Dr. Wolfgang Dedek**, (former University Leipzig, Germany)  
*"100 Years Nobel Prize 1908 – Ernest Rutherford "*
- 5:00 – 6:00 p.m. **Poster Session and Exhibition**
- 7:00 p.m. **Congress Dinner**  
**Prof. Dr. Ulrich Pleiß** (Bayer HealthCare, Germany)  
*"15 Bad Soden Meetings – a story of success"*



Friday, June 13, 2008

8:30 – 10:00 a.m. **International Isotope Society – CED Business Meeting**

10:00 – 10:30 a.m. **Coffee Break**

10:30 – 11:30 p.m. **Prof. Dr. Jörg Steinbach** (Res. Centre Dresden-Rossendorf, Germany)  
Plenary Lecture *“Labelling methods in (PET-)Radiopharmacy: Do we need alternatives?”*

11:30 – 11:50 a.m. **Dr. Jon Bloom**, (GE-Healthcare, UK)  
*“The preparation and some uses of hydroxy[<sup>14</sup>C]methylphosphonic acid di-ethyl ester”*

11:50 – 12:10 p.m. **D.I. Günter Dietzel**, (Raytest, Germany)  
*“Radiochromatography: Analog versus digital recording”*

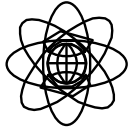
12:10 – 1:40 p.m. **Lunch, Hotel Restaurant**

1:40 – 2:10 p.m. **Stephanie Irvine** (University of Strathclyde, UK)  
*“Highly Active Iridium(I) complexes for catalytic hydrogen isotope exchange and selective hydrogenation”*

2:10 – 2:25 p.m. **Dr. Ali Sattari**, (Karaj Nuclear Medicine Center, Iran)  
*“Preparation and quality control of I-123 solution “*

2:25 – 2:55 p.m. **Dr. Anil Modak** (Cambridge Isotope Laboratories, USA)  
*“Breath tests in personalized medicine: A comprehensive overview “*

2:55 p.m. **Dr. Thomas Hartung, Dr. Dietrich Seidel, Dr. Peter Wiegerinck**  
(Organizing Committee)  
*“Closing remarks”*

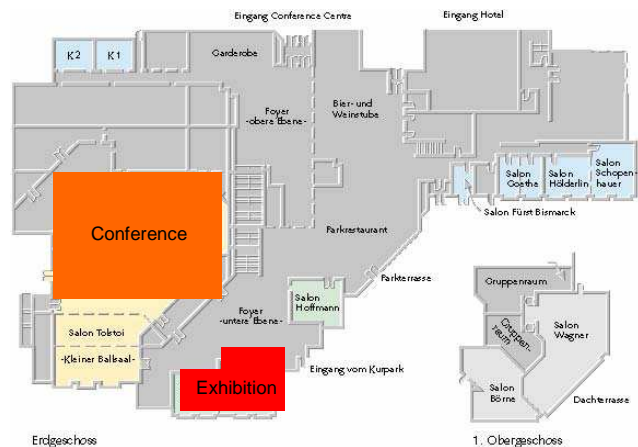


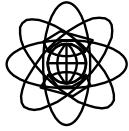
## Sponsoring

To keep this internationally renowned workshop on a high scientific level with invited speakers from academia and industry and to enable student participation we would like to ask you to join us in financial support of this meeting. Your tax-deductible donation to this workshop is a worthy and highly efficient investment in progress of science and customer relationship. All donors will be publicly acknowledged in workshop correspondence in the workshop transcription and during the workshop days. If you are interested in sponsoring of the meeting please contact Mr. Siegmur Schnabel of the organizing committee ([Siegmar.Schnabel@qe.com](mailto:Siegmar.Schnabel@qe.com)).

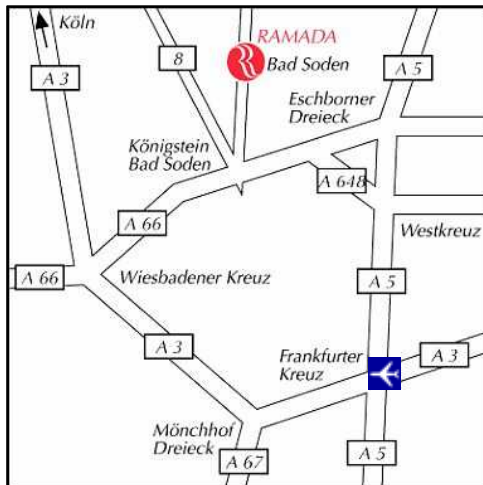
## Vendor Exhibition

Commercial exhibitors will have the opportunity to advertise their products, services and instrumentation. The exhibition will be held in the same hall as the poster session and coffee breaks to maximize vendor exposure and contacts with customers.





## Travel information



By airplane: From Frankfurt airport it is best to go by taxi (duration 20 - 25 min) to the conference site. Or you can go by the S-Bahn (S8 and S9) to Frankfurt Main Station (HBf).  
From Frankfurt/Hahn you can go to Frankfurt Main Station (HBf) by bus (20 Euro, 2 h).

By train: From Frankfurt Main Station (HBf) you can use the S-Bahn S3 to go to Bad Soden (30 min). The conference site is within walking distance (see map).

## Organizing Committee

Thomas Hartung [thomas.hartung@roche.com](mailto:thomas.hartung@roche.com)  
Siegmar Schnabel [Siegmar.Schnabel@ge.com](mailto:Siegmar.Schnabel@ge.com)  
Dietrich Seidel [dietrich.seidel@bayerhealthcare.com](mailto:dietrich.seidel@bayerhealthcare.com)  
Peter Wiegerinck [peter.wiegerinck@spcorp.com](mailto:peter.wiegerinck@spcorp.com)

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+49(0)202 36 8813 Bayer HealthCare  
+31(0)412662783 Schering-Plough Corporation

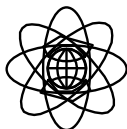
### Deadlines

Registration 15<sup>th</sup> May  
Posters 15<sup>th</sup> May

### Contact

Siegmar Schnabel  
Dietrich Seidel

Abstracts of the posters should be sent to Dietrich Seidel till 15<sup>th</sup> May.



## Submission of abstracts for poster presentation

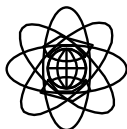
<b>Abstract Submission Form</b>	
Title of Poster:	
Presenter:	
Affiliation:	
Address:	
Telephone:	
Fax:	
Email:	

### How to prepare an abstract:

The entire abstract should fit on one A4 page with a 2.5 cm margin on both sides. Use all capital letters (Bold, Times New Roman, font size 12) for the title, followed by authors and institution (Bold, normal capitalization, Times New Roman, font size 12). Please underline the name of the presenter in the author list. The text body should use a font size of 12 Times New Roman.

The abstract along with the above information should be sent by e-mail to Dietrich Seidel ([dietrich.seidel@bayerhealthcare.com](mailto:dietrich.seidel@bayerhealthcare.com)).

**Deadline for submission: May 15<sup>th</sup>, 2008**



## Registration

Registration fees cover attendance to the scientific program and entrance to the exhibition area, coffee breaks and lunches during the congress sessions. **Closing date for registration is 15<sup>th</sup> May 2008.**

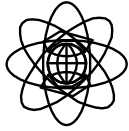
Registrations will be confirmed upon receipt of payment only.

Registration			
<input type="checkbox"/> I will be attending the 15 <sup>th</sup> Bad Soden IIS Meeting			
<input type="checkbox"/> I will be attending the Analytical Workshop on Thursday morning			
Registration Fee*			
<b>Deadline: 15<sup>th</sup> May, 2008</b>			
<input type="checkbox"/> Full registration	160 €		
<input type="checkbox"/> Academic persons	90 €		
Hotel accommodation			
<i>has to be paid directly to the hotel</i>			
<input type="checkbox"/> I request <u>hotel accommodation</u>			
<b>Accommodation from:</b>	<input type="checkbox"/> June 11 -12, 2008	<input type="checkbox"/> Single Room (98 €/per night)	
	<input type="checkbox"/> June 12 -13, 2008	<input type="checkbox"/> Double Room	
	<input type="checkbox"/> June 13 -14, 2008		
Registration Information			
<b>Last Name:</b>		<b>Organization:</b>	
<b>First Name:</b>		<b>Address:</b>	
<b>Title:</b>			
<b>E-Mail:</b>		<b>Phone:</b>	<b>Fax:</b>

The registration form should be sent to: Siegmar Schnabel  
GE Healthcare Europe GmbH  
Munzinger Str. 5  
D-79111 Freiburg  
T: +49-7665-9472934  
F: +49-7665-9472935  
Email: siegmar.schnabel@ge.com

### \* Payment

The registration fee for the meeting includes 5,-€ membership fee (CED) and should be forwarded directly to: IIS-CED e.V., Bank Account: Postbank Köln, Account-No. 301455-503, branch code 370 100 50; IBAN-Nr. DE46 3701 0050 0301 4555 03; BIC PBNKDEFF. **Please do not send cheques.** If there is any issue please contact Siegmar Schnabel.



## Registration for exhibition

The vendor exhibition and poster session will take place in salons "Stolze" (7,50 x 6,50 m) and "von Bethmann" (8,50 x 9,00 m). In the whole exhibition area a height of 3 m is provided. Prices for booths (standard size: two square meter) are effective for the duration of the congress. Closing date for payment is 15<sup>th</sup> May 2008. Registrations will be confirmed upon receipt of payment only. For special needs and requirements or if you need additional floor space please contact Dietrich Seidel ([dietrich.seidel@bayerhealthcare.com](mailto:dietrich.seidel@bayerhealthcare.com)).



Exhibition Fee*	
<input type="checkbox"/> Exhibition registration for standard booth + conference booklet	400 €
Company Information	
Company/ Organization:	
Address:	
Web Address	
Contact information	
Contact person	
Position	
Phone	
Fax	
e-mail	
Products/services to be presented at your booth	

The registration form should be sent to: Siegmar Schnabel  
GE Healthcare Europe GmbH  
Munzinger Str. 5  
D-79111 Freiburg  
T: +49-7665-9472934  
F: +49-7665-9472935  
Email: [siegmar.schnabel@ge.com](mailto:siegmar.schnabel@ge.com)

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