

**HLPW2008**  
**THREE DAYS OF STRONG**  
**INTERACTIONS and ASTROPHYSICS**  
**SPA, Belgium, March 6-8, 2008**  
*IFPA, Université de Liège*

✓ **VENUE:**

Sol Cress conference center - SPA  
<http://www.solcress.be>

✓ **Organizing Committee:**

J. Cugnon  
J.P. Lansberg  
F. Maltoni  
N. Matagne

✓ **DEADLINES:**

**Registration:** ([conf@qcd.theo.phys.ulg.ac.be](mailto:conf@qcd.theo.phys.ulg.ac.be))

We would appreciate your registration (with a tentative title or your communication) by the **December 15, 2007** to help the organisation. **Please notice** that we have to book your room at Sol Cress before **December 15, 2007**.

**Abstracts: December 15, 2007**

**Proceedings: May 31, 2008**

WORKSHOP WEB SITE:

<http://www.theo.phys.ulg.ac.be/~conf>

## ✓ TENTATIVE SCHEDULE:

### Thursday 6

13:00-14:00: Welcome

14:00-18:30: Sessions

### Friday 7

8:30-12:30: Sessions

14:00-19:00: Sessions

20:00: Conference dinner

### Saturday 8

8:30-13:00: Sessions

14:00: Thermal baths (<http://www.thermesdespa.com>)

## ✓ SCIENTIFIC PROGRAM:

The Workshop will cover activities of our laboratories. Here is a tentative list:

- 1) QCD at high temperature and density
- 2) Quark matter in compact stars
- 3) Quarkonium physics
- 4) Diffractive and exclusive hadronic processes
- 5) Selected topics in astroparticles
- 6) Recent advances in QCD

## ✓ GENERAL INFORMATION:

The fee will be **about 275 Euros** for participants to the workshop and **225 Euros for companions** (final prices will depend on external funding). **This includes accomodation for 2 nights and all meals including the conference diner.**

The payment must be done by **cash or credit card in Euro upon arrival.**

The proceedings of the Workshop will be published in the AIP conference proceedings and a copy of them will be sent to all the participants.

✓ **ACCOMMODATION:**

The site of the workshop will be the conference center SOL CRESS in Spa, a town in the Ardenne forest, 30 km from Liège, renowned since antiquity for its mineral springs and healing waters. Nowadays, the town is still known for its mineral water, and for its hydrotherapy center. It is also famous for its formula-1 grand prix (Spa-Francorchamps).

*All reservations are to be made through the workshop e-mail:*  
[conf@qcd.theo.phys.ulg.ac.be](mailto:conf@qcd.theo.phys.ulg.ac.be)

The deadline for reservations is December 15, 2007. Later reservations will be accepted subject to room availability.

✓ **ADDRESS FOR CORRESPONDENCE:**

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## ✓ HOW TO REACH SPA:

### BY TRAIN:

Spa is 48 minutes from **Liege Guillemins**, and there is a train every hour 8 minutes. You have to go to **Pepinster** (25 minutes) or **Verviers**, then change train to Spa. In Spa, you can take a taxi at the station to Sol Cress for 3 to 4 Euros.

\*From **Wroclaw**, there is a *night train* from Rzepin arriving in the early morning at Köln.

\*From **Paris**, there are frequent **direct** Thalys connections from Paris-Nord (2h20).

\*From Heidelberg, either you take the **direct** Frankfurt-Liège ICE in the morning (2h40), either **direct** ICE from Heidelberg to **Köln**, either you take another combination via Aachen (from where you may avoid to pass by Liege)

### BY CAR:

From Aachen, E40, Belgian border:

Carry on the E40

in the direction of E40 "Liège Verviers"

passing near to Eupen

Follow the sign "Battice Verviers Trèves/Trier Spa" (towards the left)

Carry on the E42 in the direction of E42 "Spa Trèves/Trier Verviers"

passing near to Verviers (then see below)

From Paris, E19, Belgian border:

Carry on the E19 in the direction of E19 "Bruxelles Liège Mons"

Follow the sign E42 "Charleroi La Louvière Liège"

and rejoin the E42

pass La Louvière, Charleroi, Namur, Andenne,

In the vicinity of Liège follow the sign E40 "Aachen Prüm Verviers Saint-Vith"

and rejoin the E40

pass Liège

After Herve

Follow the sign E42 "Battice Trèves/Trier Verviers Spa" (towards the right)

and rejoin the E42

pass Verviers (then see below)

From Brussels:

Take the E40  
pass Leuven, Tienen, Waremmе, Ans,  
In then vicinity of Liège follow the sign E40 "Aachen Prüm Verviers Saint-Vith"  
pass Liège  
After Herve  
Follow the sign E42 "Battice Trèves/Trier Verviers Spa" (towards the right)  
and rejoin the E42  
pass Verviers (then see below)

From Verviers:

Take exit 8 towards Spa  
In Liège, go through a roundabout and carry on the N629 (Balmoral)  
Leave the main road to the right (you actually go straight)  
after Hotel Balmoral (Av. Leopold 2)  
After 1.5 km, take a right towards Sol Cress - follow the signs to Sol Cress

**BY COACH:**

The eurolines coach company has a terminal close to the main train station in Liege, from which you can easily take a train to Spa.

In order to facilitate the organisation, participants are kindly  
requested  
to indicate date and time of their arrival, as well as the means of  
transportation, as soon as they have decided.