30 YEARS OF STRONG INTERACTIONS:

A three-day meeting in honor of Joseph Cugnon and Hans-Jürgen Pirner

workshop e-mail: conf@qcd.theo.phys.ulg.ac.be
workshop web site: http://indico.in2p3.fr/event/30years

Two of the major figures of the "triangular Heidelberg-Liège-Saclay" meetings have recently retired, and we wish to organize a special workshop in their honour, and extend it to many laboratories with which J. Cugnon and H.J. Pirner had close ties. The meeting will take place, as in 2008 and 2004, in the town of Spa in Belgium, at the Sol Cress conference centre (<u>http://www.solcress.be</u>). Spa is a small 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 centre. It is also famous for its formula-1 Grand Prix (Spa-Francorchamps).

The Workshop will cover topics to which J. Cugnon and H.J. Pirner contributed, among which: spallation and nuclear physics, hadronic physics, QCD, and strong interactions in space physics and in astroparticle physics.

	Wednesday 6	Thursday 7	Friday 8
8:30-12:30		Sessions	Sessions
12:30-14:00	Welcome	Lunch	Lunch
14:00-19:00	Sessions	Sessions	Thermal baths (15 € for 3 hours)
20:00	Dinner	Conference dinner	

The talks will be arranged according to the following schedule:

Accommodation and fees:

The conference fee will be 50 € if paid before March 1st, and **75** € if paid later.

Accommodation is to be booked directly with Sol Cress, and requests are to be sent to the Sol Cress director, Mrs. Nancy Vertommen, <u>n.vertommen@solcress.be</u>, mentioning the workshop. Payment should also be done directly to Sol Cress during the conference. You will need to send a credit card number to guarantee the reservation, either by e-mail, or by fax (+32-87 77 48 93). 80 rooms have been reserved until March 1st. The lodging fee, including all meals for two days, is **260 € for single rooms or 220 € per person for twin rooms**. There is also the possibility of coming only 1 day, for 130 € (single room) or 110 € (twin room). It is also possible to stay longer, and you should also contact N. Vertommen to arrange an extended stay.

Deadline: March 1st

Registration (<u>http://indico.in2p3.fr/conferenceDisplay.py?confId=4358</u>):

We would appreciate your registration (with the title of your communication and an abstract) by March 1st, 2011. 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.

Payment of conference fee (bank transfer):

The 50 € fee is to be paid before March 1st by bank transfer to the account:

Patrimoine de l'Université de Liège "A three-day meeting" IBAN : BE16 3401 5580 5074 BIC : BBRUBEBB

with your name as communication.

Reservation of accommodation (<u>n.vertommen@solcress.be</u>):

The deadline for reservations is March 1st, 2011. Later reservations will be accepted subject to room availability. Payment has to be done directly at Sol Cress. You will need to send a credit card number to guarantee the reservation, either by e-mail, or by fax (+32-87 77 48 93).

Address for ordinary mail:

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HOW TO REACH SPA:

BY TRAIN AND/OR COACH:

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, or take the funicular railway next to Hotel Radisson.

- From Wroclaw, there is a night train from Poznan at 21:14 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-Liege 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)

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.

BY CAR:

From Aachen, E40, Belgian border:

Carry on the E40 in the direction of E40 "Luttich-Liege Verviers" Pass Eupen Follow the sign "Battice Verviers Treves/Trier Spa" (towards the left) Carry on the E42 in the direction of E42 "Spa Treves/Trier Verviers" pass Verviers (then see below)

From Paris, E19, Belgian border:

Carry on the E19 in the direction of E19 "Bruxelles Liege Mons" Follow the sign E42 "Charleroi La Louviere Liege" and take the E42 Pass La Louviere, Charleroi, Namur, Andenne, In the vicinity of Liege follow the sign E40 "Aachen Prum Verviers Saint-Vith" and take the E40 Pass Liege After Herve Follow the sign E42 "Battice Treves/Trier Verviers Spa"(towards the right) and take the E42 pass Verviers (then see below)

From Brussels:

Take the E40 direction "Liege-Luik" Pass Leuven, Tienen, Waremme, Ans, In then vicinity of Liege follow the sign E40 "achen Prum Verviers Saint-Vith" Pass Liege After Herve Follow the sign E42 "Battice Treves/Trier Verviers Spa" (towards the right) and take the E42 pass Verviers (then see below)

From Verviers:

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