Dear participants,

With this message you receive some additional information on the workshop.

Food:

The food during the workshop, from the coffee break on Sunday May 13th to the coffee break on Wednesday, May 16th, including breakfast lunches and dinners, will be provided for the participants by the workshop organisation. A buffet including vegetarian and gluten free food will be offered.

For the time before and after the workshop, the participants coming earlier or staying longer can purchase their food in the hotel restaurant. In particular, at lunchtime on the arrival day, Sunday, May 13th, the hotel provides a menu (with a slightly reduced choice) for the workshop participants. The workshop starts on Sunday, May 13th 13:45 h (see also programme below).

Shuttle Service:

We are in the process of preparing the final shuttle schedule. At the moment we plan to have shuttles at the following times

- On arrival (airport-hotel):

  Saturday, May 12th, 19:30 h
  Sunday, May 13th, 12:00 h - 13:00 h

- On departure (hotel-airport):

  Wednesday, May 16th, 17:00 h
  Thursday, May 17th, 12:00 h

Those who have not provided their arrival and departure times and - important - flight numbers and would like to use the shuttle service are encouraged to do this as soon as possible.

You will be provided with detailed information on the shuttle service as soon as the passenger lists are ready.

Taxis at the participants own expense can be ordered any time.

Workshop Programme:

Time Schedule

Sunday, May 13th		Monday, May 14th	Tuesday, May 15th	Wednesday, May 16th
session		**SHE Synthesis** *discussion leader:* ***Kosuke Morita***	**SHE Structure II** *discussion leader:* ***Karl Hauschild***	**SHE as a Unified Picture** *discussion leader:* ***Jim Roberto***
09:00		Experiment: Synthesis – Methods and Requirements ***Yuri Oganessian***	Experiment: Decay Properties of SHE ***Fritz Heßberger***	Novel Aspects: New Observables, Methodas and Ideas from Adjacent Fields ***Piet van Duppen***
09:50		Experiment: Reaction Mechanism Studies ***Walt Loveland***	Theory: Ground State Properties and the Limits of the Region of SHE ***Anatoli Afanasjev***	New Projects: Separators, Spectrometers and more ***Hervé Savajols***
10:40		***coffee break***	***coffee break***	***coffee break***
11:10		Theory: Fusion, Fission and Multi-nucleon Transfer ***Valeri Zagrebaev***	Experiment: Ground State Properties ***Michael Block***	Understanding SHE: Relevant Model Developments ***Michael Bender***
12:00		Wrap up discussion	Wrap up discussion	Wrap up discussion
13:00		***lunch***	***lunch***	***lunch***
session	**Introduction** *discussion leader:* ***Dieter Ackermann*** 13:45 Welcome ***Horst Stöcker*** ECOS ***Faical Azaiez***	**SHE Structure I** *discussion leader:* ***Paul Greenlees***	**Chemistry** *discussion leader:* ***Andreas Türler***	**Summary, Final Discussion and Conlcusions** *discussion leader:* ***Heino Nitsche***
14:00	Intro Experiment + Instrumentation ***Matti Leino***	Experiment: Collective Properties/inbeam spectroscopy ***Araceli Lopez-Martens***	Gas Phase Chemistry - Results and Instrumentations ***Sascha Yakushev***	Summary: Theory ***Witold Nazarewicz/ Dario Vrentenar***
14:50	Intro Theory ***Hans Feldmeier***	Theory: Structure of Low-lying States ***Paul Henri Heenen***	Aqueous Chemistry - Results and Instrumentations ***Yuichiro Nagame***	Summary: Experiment ***Rodi Herzberg/ Christoph Düllmann***
15:40	***coffee break***	***coffee break***	***coffee break***	***coffee break***
16:10	Intro Strategy	Experiment: Single Particle Trends towards	Theory: SHE Quantum Chemistry	Summary: Instrumentation

	Mark Stoyer	the Next Shell Gap ***Rod Clark***	***Valeria Pershina***	***Juha Uusitalo/ Christelle Stodel***
17:00	Wrap up discussion	Wrap up discussion	Wrap up discussion	Wrap up discussion
18:00				***end of the workshop***

Contact

Workshop email address

fushe2012@ganil.fr

Other contacts:

Dieter Ackermann (Chair):	D.Ackermann@gsi.de
David Boilley (Co-chair):	boilley@ganil.fr
Elena Litvinova (Scientific secretary):	E.Litvinova@gsi.de
Christelle Stodel (Scientific secretary):	christelle.stodel@ganil.fr

Secretaries:

Ms. Siglind Raiß:	s.raiss@gsi.de
	Tel.: +49-6159-71-2412
Ms. Tatjana Litvinova:	t.litvinova@gsi.de
	Tel.: +49-6159-71-2047
	Fax: +49-6159-71-2902.

Webpage

http://www.ensarfp7.eu/workshops/fushe2012/

I am looking forward to meeting you in the Taunus hills.

With my best regards,
Dieter Ackermann (FUSHE 2012 OC - chair)