

# Swiss Cosmology Day University of Bern 15. February 2013

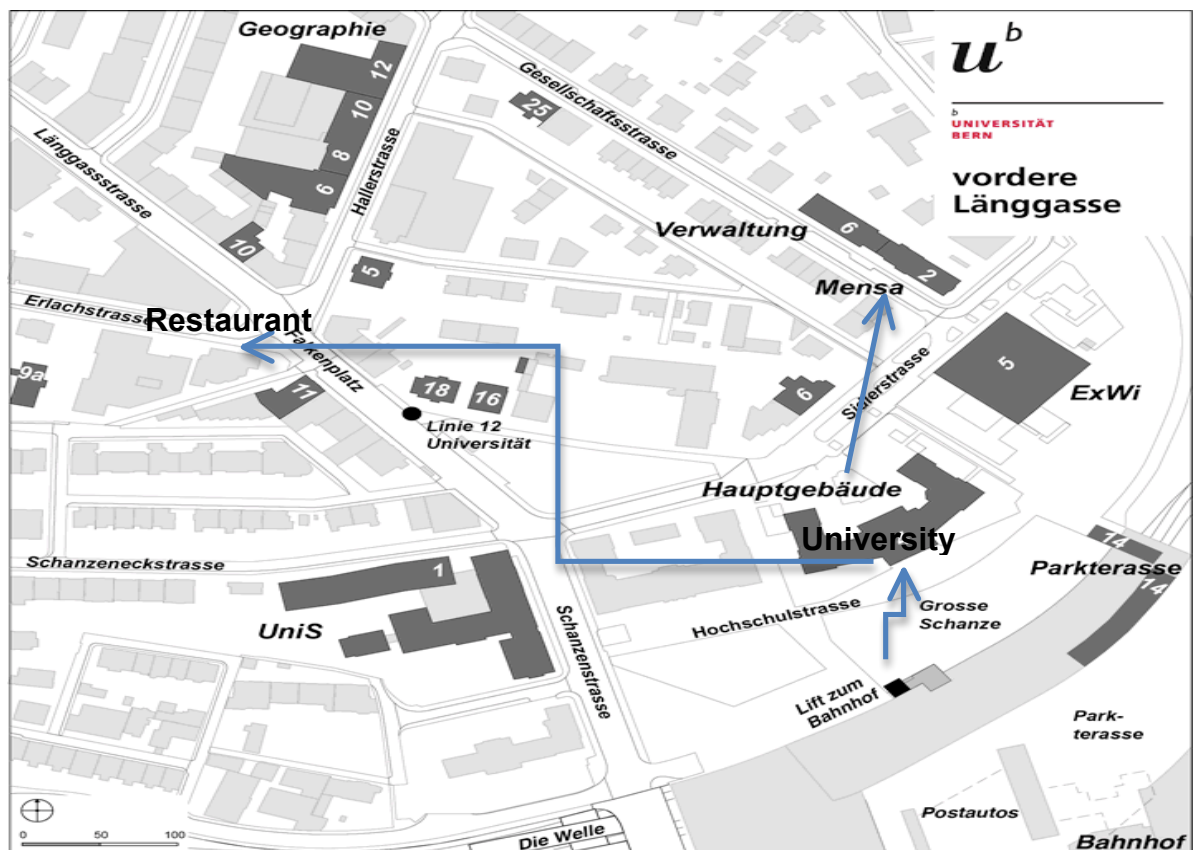
Dear participants,

We are happy to invite you to the Swiss Cosmology Day taking place at the University of Bern on 15. February 2013.

The meeting is expected to kick off at 10.15 a.m. and close around 18.00 p.m. the same day.

## Getting to University of Bern

Bern is located in the heart of the country. It is easily accessible from anywhere and provides an ideal setting for this meeting. The University of Bern campus is located very close to Bern's railway station. A lift, which is located at the back of the station, will take you up to the University main building in a minute.



If you are travelling by car then the Bern motorway interchange is situated on European motorway E4, making it easy to reach the campus by car. Bern's inner city, however, is largely closed to through traffic. Please observe the parking guidance system, which provides information as to how to reach the covered car parks from all motorway exits and indicates how many spaces are available. Please take note that the parking rates for the spaces can differ between the car parks: <http://www.parking-bern.ch/>.

### **Meeting Locations**

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The meeting will take place at the following address:

Universität Bern  
Hauptgebäude H4  
Hochschulstrasse 4, Hörraum 120 (1<sup>st</sup> Floor)  
CH-3012 Bern

Coffee, tea and snacks will be served during the breaks. Lunch will be held at the main canteen on Gesellschaftsstrasse 2, which is 2 minutes away on foot from the meeting location. Please take note that you will need to carry your own costs for lunch (approx. CHF 9.50 with a university ID or approx. CHF 15.00 external guests, cash, EC- and credit cards are accepted). Please check regarding your home institute with respect to regulations valid for the reimbursement of your travel costs and meal allowances etc.

### **Meeting Schedule**

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Note: All talks are 15 minutes long + 5 minutes for questions (except the first one by G. Tammann as indicated)

09:45 - 10:15	Arrival and welcome coffee
10:15 - 10:20	Welcome – Ruth Durrer and Alexandre Refregier
10:20 - 10:55	Tammann, Gustav (Uni Basel) "Allan Sandage and the Distance Scale"
10:55 - 11:15	Rubio, Javier (EPFL) "Higgs-Dilaton Cosmology: From the Early to Late Universe"
11:15 - 11:35	Seehars, Sebastian (ETH) "CosmoHammer: MCMC for cosmology"
11:35 - 11:55	Nolde, David (UniBas) "Recent progress on supergravity models of tribrind inflation"
11:55 - 12:15	Biagetti, Matteo (UniGe)
12:15 - 12:45	Discussion
12:45 - 14:00	Lunch
14:00 - 14:20	Paranjape, Aseem (ETH)
14:20 - 14:40	Heisenberg, Lavinia (UniGe)
14:40 - 15:00	Blas, Diego (CERN)
15:00 - 15:20	Di Dio, Enea (UniGe)
15:20 - 15:30	Discussion

15:30 -16:00	Coffee
16:00 - 16:20	Montanari, Francesco (UniGe)
16:20 - 16:40	Birrer, Simon (ETH)
16:40 - 17:00	Figueroa, Daniel (UniGe)
17:00 - 17:20	Yoo, Jaiyul (UniZh)
17:20 - 18:00	Discussion chaired by Alexandre Refregier and Ruth Durrer; wrap-up
18:30 - 20:30	Dinner

It is within your own discretion to bring your own laptops and working materials etc. The room is equipped with WLAN (access codes will be provided on location), a beamer and power connections for up to 10 laptops.

Information for the presenters:

If you are holding a talk during the meeting, please do remember to bring your laptop, power adapter and possibly a backup of your presentation on a USB stick (just to be on the safe side). The room will also be equipped with a blackboard and a flipchart, which of course may be used at your convenience.

**Meeting dinner**

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A table at the Restaurant Beaulieu, Erlachstrasse 3 (<http://www.restaurantbeaulieu.ch/>) is reserved for you at 18.30. The restaurant can be reached from the university on foot in approx. 10 minutes time (see also enclosed map). Due to the large number of participants we have had to agree on a set menu with the restaurant:

- Potato-Leek Soup
- Beef braised in Merlot with side dishes of potato mash and glazed carrots
- Warm chocolate cake with raspberry ice cream

Price per person: CHF 34.50 (excl. drinks)

Of course a vegetarian alternative (Rösti with mushrooms) will be provided for those of you who do not eat meat.

Please confirm on the registration form (or by return email if you have already registered) if you wish to attend this dinner and if you have any special dietary requests. If you do not indicate your participation, we shall assume that you are not attending dinner and will refrain from booking a seat for you.

**Registration**

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Please confirm your definitive attendance by returning the attached registration form by email to Ann Agius ([swisscosmo@phys.ethz.ch](mailto:swisscosmo@phys.ethz.ch)) by **31. January 2013** at the latest. If you have to cancel your participation on short notice, please do let us know accordingly by 13. February 2013 (email to: [swisscosmo@phys.ethz.ch](mailto:swisscosmo@phys.ethz.ch)).

**Swiss Cosmology Day**  
**University of Bern**  
**15. February 2013**

**REGISTRATION FORM**

Name: .....

Please register me as a participant at the Swiss Cosmology Day (University Bern, Hauptgebäude H4, Hörraum 120 (1<sup>st</sup> floor)).

Do you plan to attend the meeting dinner on 15. February 2013: Y or N (please indicate yes or no).

Number of persons (including you)? .....

Special request for meeting dinner (vegetarian, low sodium diet, allergy diet...):

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Kindly return the registration form **not later than 31. January 2013** to:

Name: Ann Agius  
E-mail: [swisscosmo@phys.ethz.ch](mailto:swisscosmo@phys.ethz.ch)