



BMS Friday Colloquium - Students' Wish list

November 17, 2008

Dear Speaker,

We, the students of BMS, warmly welcome you to Berlin and thank you for agreeing to speak at our colloquium! In our BMS Friday colloquium we all come together to expand our knowledge. In an effort to reach as many people as possible, we kindly ask you to consider the following points:

- The audience consists mainly of **non-experts** and ranges from students at a bachelor level all the way up to professors and specialists in your field. Moreover, the background of the audience varies over all fields of mathematics. Given the diversity of the audience, we wish that all of us will profit and **take home some message** from the talk.
- Please give a **broad overview** of the subject so that everybody in the audience can grasp the main concepts involved in the talk. In general, the use of **nontechnical language** would be preferable. We would especially like to know how your research and open problems fit into the **general picture**. We are also curious to learn about applications and analogies to other fields of mathematics and beyond (e.g. historically and philosophically related remarks). The guiding principle should be that you are offering a *general* understanding of your topic rather than a *deep* one.
- Please provide the BMS office (office@math-berlin.de) with an **abstract** and a short list of **key words** and **definitions** of your talk. The office will forward them to all BMS members so that interested students can prepare themselves for the talk. If you use slides, we would greatly appreciate a **PDF version of them**.
- In some cases we will organize a **complementary seminar** to accompany your talk. It will be given by an advanced student from the BMS. This talk aims at providing additional background knowledge for new students as well as for members from different fields. We will pick possible topics from your abstract and try to get in touch with you in order to coordinate the seminar content. Note that this complementary seminar is *not* intended to replace the introduction of the talk on your part, but rather to provide **the fundamentals** for those new to your subject.

We are looking forward to your lecture on one of the upcoming Fridays!

The students of BMS