

research presentation, *literature presentation*.

- 18.01. safety induction
- 25.01. **Ralf**, *Swantje*
- 01.02. synthesis exercise
- 08.02. **Shanshan**, *Anja*
- 15.02. **Sina**, *Emma*
- 22.02. **Swantje**, *Fanni*
- 01.03. total synthesis challenge
- 08.03. **Anja**, *Ralf*
- 15.03. **Emma**, *Shanshan*
- 22.03. **Fanni**, *Sina*
- 29.03. synthesis exercise
- 05.04. **Ralf**, *Swantje*
- 12.04. **Shanshan**, *Anja*
- 19.04.. **Sina**, *Emma*
- 26.04. **Swantje**, **Stefan**, *Fanni*
- 03.05. synthesis exercise
- 10.05. **Anja**, **Patrik**, *Ralf*
- 17.05. **Emma**, *Shanshan*

The group meetings take place friday at 5pm. If this is not possible for some reason, we shift the meeting to friday morning 10:30am.

If anyone cannot give their presentation for any reason, it is added to the following week's agenda. The schedule is not shifted.

If I cannot attend the meeting, you do the meeting without me and it is your responsibility as PhD students to have a productive seminar.

Suggestions for literature presentations are to be sent to me on the preceding monday. The presentations should be approx. 15 minutes and highlight the major achievements of the publication and place it the context of its importance for the field. Thus, you are expected not only to read and understand the paper, but also do the necessary research of the background, to be prepared for the discussion.

Why are we doing these seminars? First of all, you need to stay ahead of the literature and be aware of current developments in chemical research. You want to make it a habit to look through the tables of contents of the relevant journals regularly and read the important papers. Second, this is a good opportunity to improve your presentation skills. Third, you want to practice to talk about chemistry, present scientific arguments and reasoning, and gain broader basis of understanding for your chemistry. This is an important point for your future, because you often will have to present and defend you own work (and sometimes challenge the work of others). The issues we discuss in literature meetings are of the same kind that will come up during your thesis defense or during a job interview with your future employer. Or in other words, the point of the literature meetings to teach your audience and yourself something about chemistry, and get you to the point where you actually know what you are expected to know.

Christoph