Route to your BSc Thesis 2012/2013

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IZR Room 304 (Tue/Wed 14 to 15 hrs.)
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A brief outline regarding the suggested progression through your bachelor’s thesis is provided here.

1. Excursion, data gathering, profile section, geological cross section
2. CAD modeling
3. CAD to flow model (done by the Department of Reservoir Engineering upon receiving your CAD model)
4. Flow model characterization
5. OIP calculations
6. Simulation Setup
7. Simulation runs
8. Interpretation of simulation results
9. Preparing tables and figures
10. Preparing & presenting your posters
11. Writing your thesis

Through the 6th and 7th semester we provide non-mandatory (optional) tutorials guiding you through your thesis.

1. **CAD construction of a geological cross-section** (tbd, scheduled for June 2012)
2. **Building & Characterizing your flow model** (tbd, scheduled for October 2012)
3. **OIP Calculations** (tbd, scheduled for October 2012)
4. **Setting up and running simulations** (tbd, scheduled for October 2012)
5. **Interpretation of simulation results** (tbd, scheduled for November 2012)
6. **Writing, table and figure preparation** (tbd, scheduled for November 2012)

The exact dates will be announced via eMail. Ideally you would want to arrive at each tutorial with your work prepared as presented in the previous tutorial.