

- The course webpage for DM853 is <http://imada.sdu.dk/~daniel/DM853-2016/>. The blackboard system will be used to provide slides and articles.
- Please use the calendar on the course web-page in order to check when the next lecture is. The plan is to always use the 8.15 lecture on Tuesdays, if this is available in the schedule, and the 12.15 lecture on Wednesday otherwise. In week 37 the lecture will be Wednesday 12.15.
- The WebDAV link for the lecture material is  
`davs://YOURUSERNAME@elearn.sdu.dk/bbcswebdav/courses/15018801-f-E16N`  
This link can for example be used in nautilus (a Linux File Browser) in order to directly access the material. Alternatively you can access the data via the Blackboard web-frontend under the menu "Content System - 15018801-f-E16N". Let me know if you have any problems accessing the material.
- This year again, I am very happy to be able to announce that we will be able to use resources from NERSC: National Energy Research Scientific Computing Center. We will share our computational quota, so please be careful how to use the resources. Note that any resource usage is logged.

Currently their fastest machine is Edison, a Cray XC30 with a peak performance of more than 2.5 petaflops using 133824 compute cores. We will also be able to use Dirac, a 50 node GPU cluster with NVIDIA Fermi chips. For your first assignment you need to work on (one core of) Hopper, a Cray XE6, with a peak performance of 1.28 Petaflops/sec and 153216 compute cores. Interestingly, Hopper will retire by end of 2015, and an amazing new machine (called Cori) is about to be installed.

- You will soon get further information of how to proceed in order to get access to the NERSC resources.
- We will not follow the course book in the first lectures, I will provide all material on slides and/or original articles.
- In week 37 we will start with "Introduction to Parallel Machines and Programming Models" and "Tuning Matrix Multiply, Introduction to Parallel Machines and Programming Models". The slides are already available.