Reading list for GEOV219 - Spring 2018 (Pensum i GEOV219 - vår 2018):

In this course Matlab will be used extensively. Therefore, you should install it on your personal computer or laptop. Matlab is available for UiB students and staff (see https://it.uib.no/en/Matlab for more information).

It is also recommended that you buy the following books:

- 1. **Matlab demystified** by D. McMahon (McGraw Hill, 2007). We will use material from chapter 7 of this book.
- 2. **An introduction to seismology, earthquakes and earth structure**, by S. Stein and M. Wysession (Blackwell Publishing, 2003). We will use material from chapter 6 in this book.

Other course material, the exercises and papers for the final project, will be given out during the semester.

If you have a laptop you can also bring this to the class.

Please let us know if you have questions about the reading list or the course in general (henk.keers@geo.uib.no; stephane.rondenay@geo.uib.no).