



Chemical Society Annual Report to the EuChemS Division of Chemical Education for 2021-2022

1. Abstract

Some of the main activities of the Norwegian Chemical Society – Division of Chemical Education are mentioned in this report.

2. National Educational Policy

In Norway, Chemistry is taught as a part of the mandatory subject “Natural sciences” up to Year 11. Included in this subject we also find Physics, Biology, Geology and minor parts of other subjects. In years 12 and 13, the students may choose chemistry courses for the next two year(s). Usually they study the K1 course in the 12th form and the K2 course in the 13th form. In Norway, the number of schools with the IB (International Baccalaureate) programme is increasing, and chemistry is an important subject in this programme as well. On university level, chemistry is taught on all levels and there are specific programmes for teachers.

3. Events in Chemical Education

The Division of Chemical Education in NCS (NCS-DCE) was formally started in April 2012. The Board of the NCS-DCS has its annual meeting in January or February. Members of the Board are elected for 2 years. Half of the Board is elected every year. The Division has 105 members (counted 1.1.22).

4. Activities of the National Chemical Society

- Board Meetings
The NCS-DCE Board has monthly meetings on Zoom; digital meetings are chosen since the members of the Board live different places in Norway.
- Autumn meeting for chemistry teachers
The board arranged an autumn meeting for members and non-members of the division in the autumn of 2021. The meeting was held in zoom and 65 people enrolled.
- Annual meeting
The annual meeting (with elections, etc.) was held in February 2022 on Zoom. In connection with the meeting the board invited two speakers that held presentations on current issues such as the new chemistry curriculum in Norway.

- National Chemistry Exam discussions

Discussions of the content and assessment of the national written exams in the chemistry course K2 in Upper Secondary School are usually arranged in different parts of the country every year. In June 2022, however, these discussions will not be held since the national exam is cancelled due to COVID-19.

- Article about chemistry laboratories in schools

The Board wrote and published an article in the Norwegian chemical society journal "Kjemi" in January 2022 that was based on a survey that chemistry teachers in upper secondary school answered about chemistry laboratories in schools and division of labor and responsibilities.

5. Publications

The Norwegian Chemical Society publishes 6 numbers annually of a journal, "Kjemi", with chemistry articles and news in chemistry research, education, laboratory analysis, etc.

6. International and European initiatives

Norway participates in IChO every year.

7. Other events and activities

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8. Name of delegate and deputy

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9. Contact details of delegates.

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