

Activities of KNCV, The Netherlands for the IYC 2011.

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On the website www.jaarvandechemie.nl most Dutch activities are indicated.

On Youtube: <http://youtu.be/bYvcfoLeG E> an introductory trailer can be seen, that was shown during the official opening on January 28 2011 in **The Hague**.

During the year a number of activities have been planned, culminating in a large scientific chemistry conference on 28, 29 and 30 November 2011 which is called CHAINS (CHemistry As INnovative Science).

The Netherlands will take part in the global experiment. A number of schools have started preparations to be ready. A number of groups have participated in 'Women sharing a chemical moment in time' in January.

At the end of the year a book on the periododic table for 12 to 13 year olds will be published (English title will be: Harry Hydrogens' amazing adventures in the periodic table) in Dutch.

Students in the Netherlands take actively part in the CCE Global Stamp Competition (deadline June 15, 2011). We investigate possibilities to have the winning Dutch entry officially issued by the National Postal Services.

On June 4th the night of art and sciences took place in Groningen, an event that drew at least 15.000 people. Part of that festival is the I-phone and android app 'molecular city', in which AR-illustrations of molecules are related to shops and areas.

As part of the IYC-activities the KNCV is organizing a series of public lectures, called, the Curie-lectures. These lectures are given by important Dutch scientists and are meant to demonstrate research in science.

Other activities include speial exhibitions in various science centres, a special chemistry marathon, an open day of chemistry, and a special exhibition in Kijkduin connecting art and chemistry.

Biennium priorities for CCE.

For the CCE two things are important issues.

The renewal of chemistry education is an issue that both in Europe and in the US will need a lot of time and attention.

The second issue is defining the criteria that make a good science teacher. Both at the secondary school level and at the university level discussion in international gremia are going on about the quality requirements for science teachers.

During the CCE- conferences these subjects could be a theme.