

Report on Chemical Education in Turkey 2015-16

Conferences

In 2015 Turkish Chemical Society (TCS, <http://www.turchemsoc.org/tr/default.asp>) organized 27th National Chemistry Congress in Çanakkale. Over 1500 participants were attended the conference and there were sessions on all chemistry disciplines. 28th National Chemistry Congress is going to take place in Mersin on August 15-21, 2016 (<http://kimya2016.org>). This is a major event in Turkey. In addition TCS organized the 5th National Inorganic Congress april 2016 in Mersin. The abstract book is available at [http://www.turchemsoc.org/tr/kongre_kitaplari/2015/Anorganik Kimya 2015 kitap.pdf](http://www.turchemsoc.org/tr/kongre_kitaplari/2015/Anorganik_Kimya_2015_kitap.pdf).

TCS also initiated and continues to organize the National Chemistry Education Conference. The last one of this biannual conference, 4th National Chemistry Education Conference, was organized in September 2015 in Balıkesir. This is an opportunity for teachers to come together researchers. The total participants were over 300 people. There were 2 international speakers, Ingo Eilks from Germany and Georgios Tsaparis from Greece. Although the majority of the participants were from Turkey there were participants from Iran too. The 5th National Chemistry education Conference will be taking place next year. Abstract book for the past conferences are available at <http://www.turchemsoc.org/tr/ukek.asp>

Abstract books of the international congress organized in the past by TCS including IUPAC and EuChEMs congresses are available at [http://www.turchemsoc.org/tr/uluslararası kongreler bildiri ozet kitaplari.asp](http://www.turchemsoc.org/tr/uluslararası_kongreler_bildiri_ozet_kitaplari.asp).

TCS also organized MACRO 2016, an IUPAC Congress on Polymer science, on July 17-21, 2016 (<http://macro2016.org/>). It was an unfortunate that the days of the congress was just after the unsuccessful coup that took place in Turkey. The congress was completed under the very difficult circumstances. TCS thanks to the scientist those who attended the congress against all difficulties.

Publications

TCS also initiated three online journals. These are:

Journal of The Turkish Chemical Society, Section A: Chemistry

<http://dergipark.ulakbim.gov.tr/jotcsa/index>

Journal of the Turkish Chemical Society, Section B: Chemical Engineering

<http://dergipark.ulakbim.gov.tr/jotcsb/index>

Journal of the Turkish Chemical Society, Section B: Chemical Education

<http://dergipark.ulakbim.gov.tr/jotcsc/index>

First issue of chemical education journal will come out soon. All journals will be accepting papers in Turkish and English as well. You are welcome to submit papers as well as help us as reviewers.

TCS also publishes book in Turkish too. In 2016 2 new books came out.

Other events

Several individual talks, visit and activities are organized by the TCS. They are all listed at <http://www.turchemsoc.org/tr>. Among them one of the most influential one is the work that TCS does towards making chemistry accessible for disabled people. The first Braille periodic table was printed and distributed by TCS to the blinds students. There are other adaptation solutions for chemistry labs too.