

### IUPAC100 Logo Competition

**I**n 2019, the International Union of Pure and Applied Chemistry will celebrate its 100th anniversary. In anticipation of the anniversary celebrations, IUPAC is holding a logo design competition.

In 1919, in the wake of WWI, chemistry as a global enterprise needed a new start. The international chemistry community knew that a universally-accepted language will ultimately facilitate research and communication. The founders of IUPAC thought that such common language of chemistry should include all sorts of standards, terms, and nomenclature. Today, our common language of chemistry continues to evolve and is ever more necessary if Chemistry is to tackle the global challenges of sustainable development.

IUPAC is marking its centenary by embracing its founders' vision and engaging its global members' participation. IUPAC100 will have a special celebration at the World Chemistry Congress and IUPAC General Assembly in Paris in July 2019. All year long, member Organizations of IUPAC will be encouraged to celebrate, in their own way, their role and involvement in this international community.

Entries are invited for the design of a logo for the 100 Years of IUPAC. The deadline is **1 February 2017**.

#### Eligibility

The competition is open to three categories of students from all around the world.

For submission requirements and more details  
[www.iupac.org/iupac100-logo-competition](http://www.iupac.org/iupac100-logo-competition)

### UNESCO/PhosAgro/IUPAC Green Chemistry for Life Program

**I**n Venice on 5 September 2016, the United Nations Educational, Scientific, and Cultural Organization ("UNESCO"), in partnership with PhosAgro and IUPAC, presented leading young chemists from around the world with the latest round of grants for research in the field of green chemistry. The presentation took place during the opening of the 6th International IUPAC Conference on Green Chemistry, which will be followed by a symposium dedicated entirely to a discussion of the grant programme.

The five-year, global project called Green Chemistry for Life, with USD 1.4 million in funding, was launched

on 29 March 2013 at UNESCO's Paris headquarters. The initiative is aimed at providing support for talented young scientists from around the world that are conducting research in the field of green chemistry. Its goal is to protect the environment and human health through the development of energy-efficient and environmentally friendly technologies.

This programme is unique in that, for the first time in UNESCO's long history and in the entire UN system, this kind of initiative is being implemented with extra-budgetary funds provided by Russian business. PhosAgro, with assistance from Russia's Foreign Ministry and the Russian National Commission for UNESCO, offered to provide financial support for scientific research for young scientists from all around the world. The programme has proven to be a useful and effective way to support and promote promising projects developed by young scientists, as well as to attract attention of the public to the key role that chemistry plays in solving issues facing global civilisation.

In 2016, the international scientific jury selected the six best projects from among submissions from around the world for the PhosAgro/UNESCO/IUPAC grant. The winners included young scientists from Egypt, Ahmed Shebl Elsayed Sayed; Pakistan, Muhammad Ismail; Italy, Enrico Ravera; Russia, Alsu Akhmetshina; Kenya, Wycliffe Chisutia Wanyonyi; and Uruguay, Ignacio Carrera. The winners may use their prize money for research on topics that include ways to minimise the impact of pesticides on plants, fruits, and vegetables, and to ensure the safety of farmers and workers; to patent new wastewater treatment technologies; to



*Awardees present at the ICGC in Venice: Ignacio Carrera (Uruguay), Alsu Akhmetshina (Russia), Wycliffe Chisutia Wanyonyi (Kenya), and Ahmed Shebl Elsayed Sayed (Egypt)*