



September 10-14, 2018
Novosibirsk, Russia

CRISPR2018@bionet.nsc.ru

Dear Colleagues!

In the last few years, CRISPR systems have developed from being the subject of fundamental molecular microbiology research, into a universal tool for direct and high-precision editing of nucleotide sequences in numerous model organisms. We are fast approaching gene editing in human embryos and adults. This will begin a new era in the treatment of inherited diseases. Undoubtedly, such fast progress in our knowledge needs to be understood and analyzed in depth by the scientific community.

I am pleased to inform you that a Congress “CRISPR-2018” will be held from 10-14 September, 2018 in Novosibirsk, Russia. The Congress will take place in the famous Siberian scientific centre ‘Academgorodok’, known not only for its research but also for its special atmosphere.

Issues for discussion at the Congress:

- Biology and evolution of CRISPR systems;
- Structural biology of CRISPR systems;
- Systems of directed gene editing to generate and study model organisms;
- CRISPR/Cas9 in human medical genetics;
- CRISPR/Cas9 in immunogenetics and oncogenetics;
- Gene editing methods in systems biology and biotechnology;
- CRISPR/Cas9 in plant genome editing;
- Stem cell genome modification.

For more information, please visit the official website of the Congress “CRISPR-2018” at <http://conf.bionet.nsc.ru/crispr2018/en/>

I am looking forward to seeing you at the Congress.

Sincerely,

Prof. Suren Zakian

Head of the Organizing Committee