

The results of Tempus GREENMA project at the Dmitry Mendeleev University of Chemical Technology of Russia were disseminated at the following events:

Activities:

1. First 'Education and Science for Sustainable Development' International Scientific Practical Conference and Young Scientists and Students School dedicated to D.I. Mendeleev 180-year anniversary, April 2014
2. Summer Scientific Research Practice and Workshops for students on the basis of State Hydrological Institute, Valday Branch, 2014, 2015.
'Education and Science for Sustainable Development' International Scientific Practical Conference and Scientific School for Young Scientists and Students in memoriam of Professor G.A. Yagodin, April 2015
3. 'Education and Science for Sustainable Development' International Scientific Practical Conference and Scientific School for Young Scientists and Students dedicated to Academician V.A. Legasov 80-year anniversary and 30 years since Chernobyl Nuclear Station Catastrophe, April 2016
4. 'Green chemistry for sustainable development' Symposium, September 2014, October 2015
5. Practice and Workshops in Komandorsky Nature Reserve named after S.V. Marakov, 2015
7. 'Green Chemistry in Practical Application, Planetary boundaries' International Symposium, October 2015
6. Third International Chemical Forum, October 2015

Education

1. 'Control the circulation of chemical substances in Russian Federation throughout their lifecycle' training courses for chemical industry specialists (September 2014, March, April and November 2015, March 2016)
2. 'Lifecycle Management of Hazardous Chemicals in Russian Federation' training courses (July 2014)
3. 'Radiation Safety and Monitoring' training courses (July, August 2015)

Training

1. 'Education and science for sustainable development' interuniversity seminar, Moscow, D. I. Mendeleev University of Chemical Technology of Russia
2. 'Chemical Pollution and Health of the Nation', December 2014
3. Grzegorz Kubica, Politechnika Śląska (Poland), 'Bologna Process in Poland', March 2014
4. Masanori Kaiji, Tokio Technological Institute (Japan), 'D.I. Mendeleev and Chemistry Development in Japan, April 2014

5. 'Biological Prerequisites for Thinking: Can Animals Think?', February 2015
6. 'Interaction of Medicine and Chemistry as Scientific Disciplines', October 2015
7. 'Chemical Weapon: History of Application, Disarmament Practice and Works to Prevent Chemical Threat', December 2015

Conferences/Meetings

1. Vice-President of RAS Academician N. P. Laverov, 'Modern problems of ecology and nature management' Workshops for graduate students, 16 hours. (2014 March to May, 2015 March to May)
2. 'Education and Science for Sustainable Development' International Scientific Practical Conference and Young Scientists and Students School dedicated to D.I. Mendeleev 180-year anniversary, April 2014
3. 'Education and Science for Sustainable Development' International Scientific Practical Conference and Scientific School for Young Scientists and Students in memoriam of Professor G.A. Yagodin, April 2015
4. 'Education and Science for Sustainable Development' International Scientific Practical Conference and Scientific School for Young Scientists and Students dedicated to Academician V.A. Legasov 80-year anniversary and 30 years since Chernobyl Nuclear Station Catastrophe, April 2016
5. 'Chemistry and Environmental Control Problems' Scientific Practical Conference for Higher College for Rational Use of Natural Resources Students, Moscow, D.I. Mendeleev University of Chemical Technology of Russia, 2014, 2015
6. 'Education and science for sustainable development' Interuniversity seminar, Moscow, D.I. Mendeleev University of Chemical Technology of Russia, 2014, 2015
7. 'Environmental Problems that I, my City and Country can solve', competition for school students in Russia, organization and realization, 2014
8. 'Ecology Policy: New Approaches and technological Solutions for Ecological Problems', International conference, M.V. Lomonosov Moscow State University, 2014
9. International Chemical Forum, Moscow Expocentre, 2014, 2015
10. 'News steps in understanding of ore formation processes', IV Russian Scientific Practical youth School with International Participation, Moscow, 2014 – 2015.
11. 10th International Congress of Young Scientists for Chemistry and Chemical Technologies, UCChT-2014
12. 11th International Congress of Young Scientists for Chemistry and Chemical Technologies, UCChT-2015

12 students trained by master program “Innovative Technologies for Energy Saving and Environmental Control” since September 2014 have successfully passed their theses in June 2016:

1.	Julia AFONINA	Features of training the specialists in the field of energy saving and energy efficiency in the framework of the Bologna Process
2.	Veronika ZUEVA	Comparative ecological and economic analysis of the energy consumption of public buildings
3.	Linar IMELBAEV	Surfactants pollution of the hydrosphere (on the example of the Republic of Bashkortostan)
4.	Natalia KOVSHOVA	Design of the internal audit program for scientific and research laboratories at the university
5.	Efrem KRIVOBORODOV	Processes of elemental sulfur transformation under microwave irradiation in the presence of ionic liquids
6.	Margarita KUGOTOVA	Optimization of the properties of the solid state color indicators of the and definition of their use
7.	Elena MIRONENKO	Modern social and environmental practices in the field of energy and resource saving on the example of educational and enlightening projects
8.	Olga MIRONENKO	Optimization of plastic waste collection and recycling systems on island and coastal areas
9.	Alexey PLOTNIKOV	Effect of the anti-icing reagents on the state of specially protected natural areas of the city (on example of the Volynsky forest)
10.	Olga RESHETAR	Green approaches in the synthesis of the sorbent with quaternary ammonium groups
11.	Irina SITNIKOVA	Assessment of the environmental component of the indexes of sustainable development of urban areas
12.	Alexandra CHUIKOVA	Energy supply for a small village using windmill

9 students trained by master program “Innovative Technologies for Energy Saving and Environmental Control” since September 2015 will pass their theses in June 2017:

1.	Yuriy ANDRYUSHIN	Integral assessment of the ecological state of natural objects in urban areas
2.	Anna DOROGUTINA	Recommendations for minimizing the effect of Sibur Khimprom JSC boilers on the atmosphere
3.	Yulia	Prospects for the green energy use in the Russian Federation

	ERMOLAEVA	
4.	Ekaterina LAZAREVA	Recommendations for improving the system of Sibur Khimprom JSC wastewater monitoring
5.	Tatiana NIKOLENKO	Modern wastewater treatment technologies in the gas and condensate production at the Kirin field
6.	Karina POTAPOVA	Energy saving and energy efficiency in housing and communal services
7.	Stanislav DERBUSH	Technogenic radionuclides migration in the environmental objects
8.	Elizaveta SELEZNEVA	Optimization of Ion-exchange filters operation and regeneration controlling by solid phase polymeric indicators
9.	Anastasia TRUNOVA	Content and distribution of rare-earth elements in natural objects as an indicator of environmental pollution

7 students are trained by master program “Innovative Technologies for Energy Saving and Environmental Control” since September 2016:

1.	Ivan BAGNYCHEV	Design of technological scheme for high-efficiency nature water purification by water treatment
2.	Rodion GENERALOV	Elemental sulfur transformation in the presence of ionic liquids under the high energy radiation
3.	Georgiy KRYUKOV	Assessment of the sources of surface water pollution in the Tyrnyauz ore mining and processing enterprise area
4.	Olga LOSKUTOVA	Soot aerosol in the Moscow air basin
5.	Olga RYBAKOVA	Comparison of EMEP research centers modeling results and data obtained at the complex background monitoring network stations
6.	Aleksandr TABAKOV	Recommendations for the placement of stationary atmospheric air pollution monitoring posts using mathematical modeling systems
7.	Aleksandra TOVKUS	Alternative techniques of chemical reactions initiating in the processes of elemental sulfur transformation