

Rae Kwong Chung Center for New Climate Economics (Center) to introduce a new model of economic development based on the principles of sustainable growth, green technologies and reducing the impact of climate change on the environment. Work in the center: Chairman - Rae Kwon Chung. Director of the Center - Shingisbayeva Zhadra Atirkhankyzy.

Rae Kwon Chung - Chairman of the International Committee for the Global Energy Prize, Advisor to the Chairman of the UN Secretary-General's Group of Leaders and High-Level Experts on Water and Natural Disasters Member of the IPCC, awarded the Nobel Peace Prize in 2007. Since 2005, the expert has been promoting the concept of low-carbon "green growth" as a new paradigm that implies the economic development of countries and the creation of new jobs while combating climate change. Rae Kwon Chung promoted the idea of dissemination of publicly available technologies, he introduced into Agenda 21, adopted in 1992 at the Earth Summit in Rio de Janeiro, innovative ideas on compulsory licensing and transfer of technologies that are in public ownership. Rae Kwon Chung proposed a "clean development" mechanism, under which developing countries can independently initiate projects to reduce greenhouse gas emissions. He was the lead author of the Intergovernmental Panel on Climate Change report on technology transfer, for which he received a personal copy of the Nobel Peace Prize awarded by the IPCC in 2007. Previously, he was South Korea's Climate Change Ambassador, Principal Adviser to the UN Secretary-General on Climate Change, and Director for Environment and Development of UNESCAP (Economic and Social Commission for Asia and the Pacific). Under his leadership, ESCAP issued a special report in 2012 entitled "Roadmap for Green and Low-Carbon Growth", which can serve as a guide for policy makers on a green growth strategy. This roadmap proposes concrete policy actions, best practices and success stories on using green politics as a driver of economic development.

Shingisbayeva Zhadra Atirkhankyzy - Candidate of Technical Sciences, Professor of Ecology, author of more than 300 scientific and scientific-methodical works. The owner of the title "The best teacher of the university in 2017", Was the performer of fundamental research under contract No. 627-1.4 dated April 15, 2013 on the topic: "Research and development of innovative technologies to protect the environment from emissions into the atmosphere of energy facilities", as well as the performer fundamental research under contract No. 388-1.7 dated February 4, 2013 on the topic: "Accounting for environmental pollution by aerosols in the tasks of developing energy systems." Performer of the Erasmus+ international project "Economy, Ecology and Infrastructure of High-Speed Railways" (participating countries: Kazakhstan, Russia, Poland, Germany, Spain). Implementer of the ISTC international project "Bactericidal and zeolite filters for purification and disinfection of drinking water" (participating countries: Georgia, Armenia, collaborators Japan, USA, Greece, Bulgaria, Sweden, Australia). Shingisbaeva Zh.A. actively works at the university and supports activities aimed at empowering young people to make the transition to a sustainable lifestyle. In order to understand and implement sustainable lifestyle thinking, activities are underway to introduce "green incentives" and develop research projects for universities, through influencing behavior and decision-making. This is relevant as Universities play a key role in shaping the leaders

of tomorrow. So far, Auezov University students and staff have expressed interest in becoming sustainable and promoting sustainable lifestyles on and off campus. Rae Kwong Chung Center for New Climate Economics works together with the growing demand for additional knowledge and the development of opportunities for sustainable living and related areas of knowledge, nutrition, mobility, housing and recreation (including consumer goods and tourism).