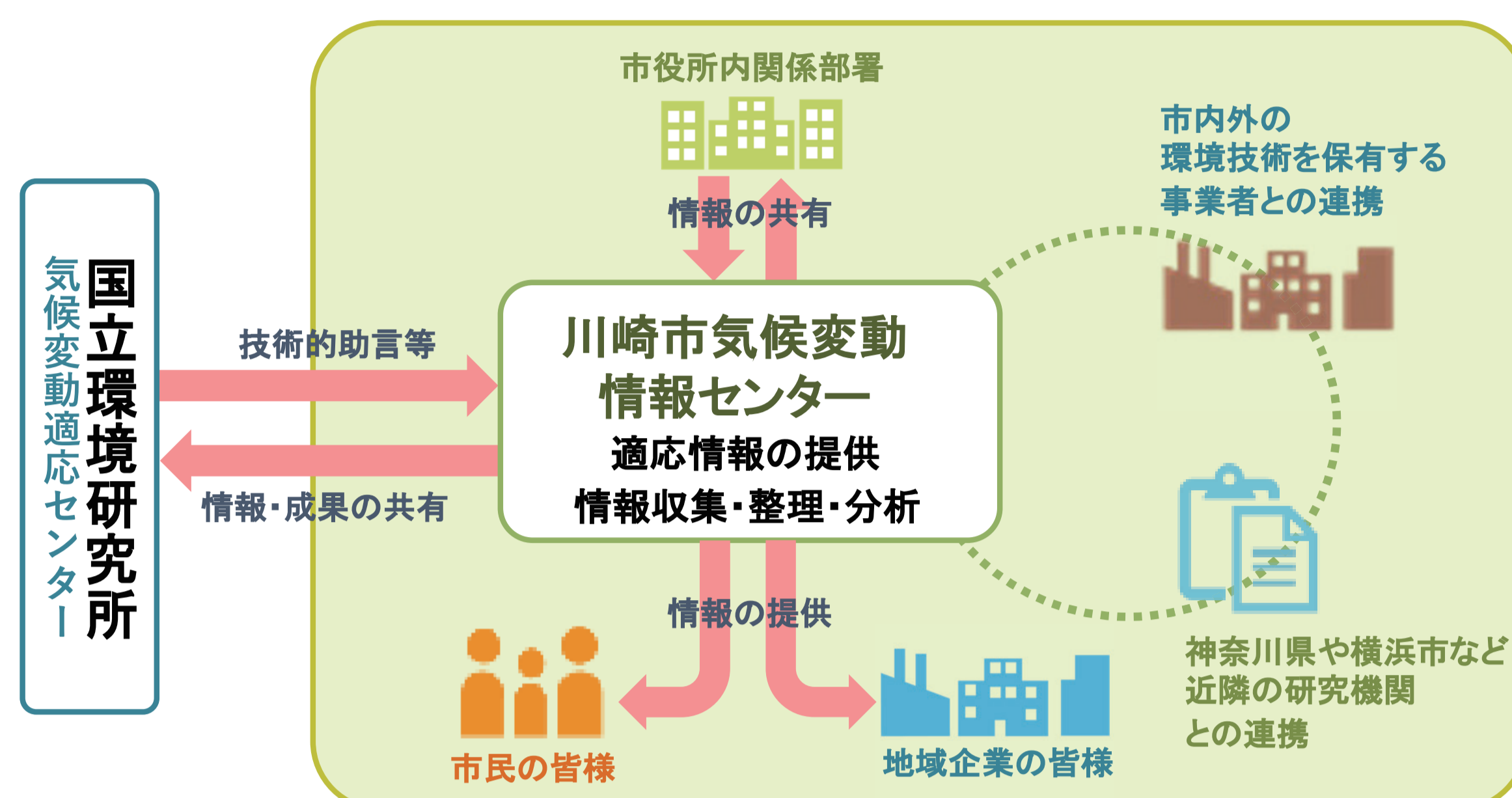


Initiatives by the Environmental Research Institute

Initiatives by the Kawasaki City Climate Change Information Center

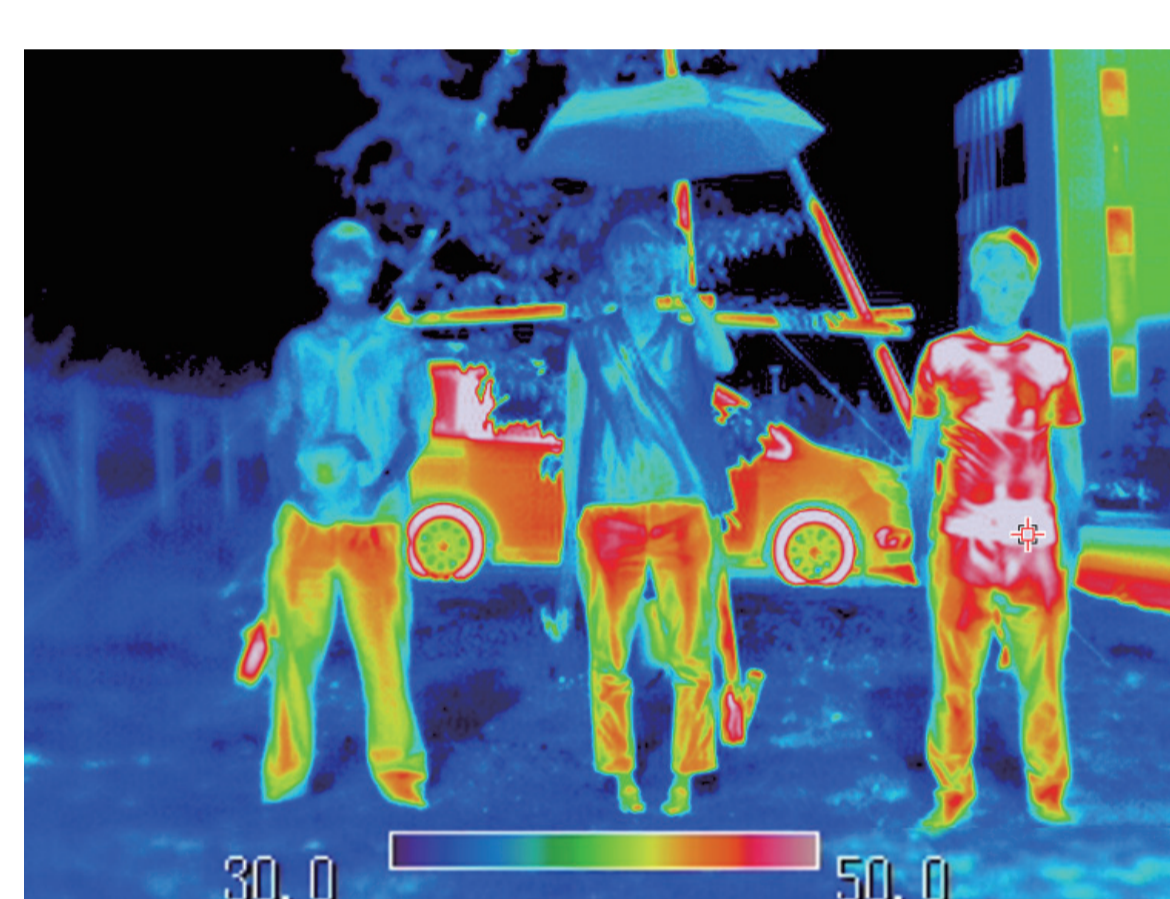
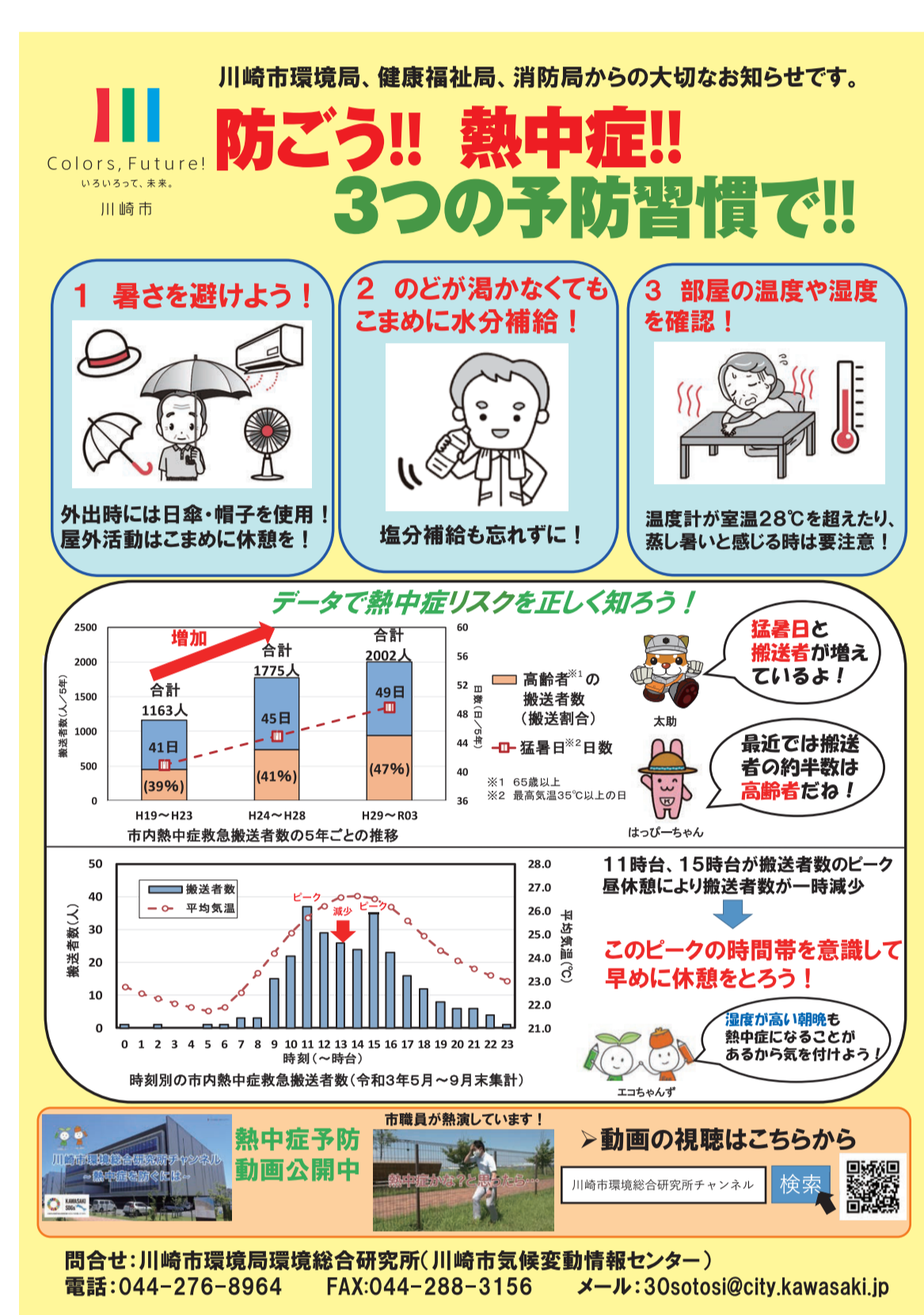
●About Kawasaki City Climate Change Information Center

Based on the Climate Change Adaptation Act (promulgated in June 2018 and enforced in December 2018), Kawasaki City established the Climate Change Information Center within the Environmental Research Institute in April 2020. By collecting, organizing, and disseminating information on the impact of climate change and adaptation, the Center encourages and supports citizens and businesses to adapt to climate change.

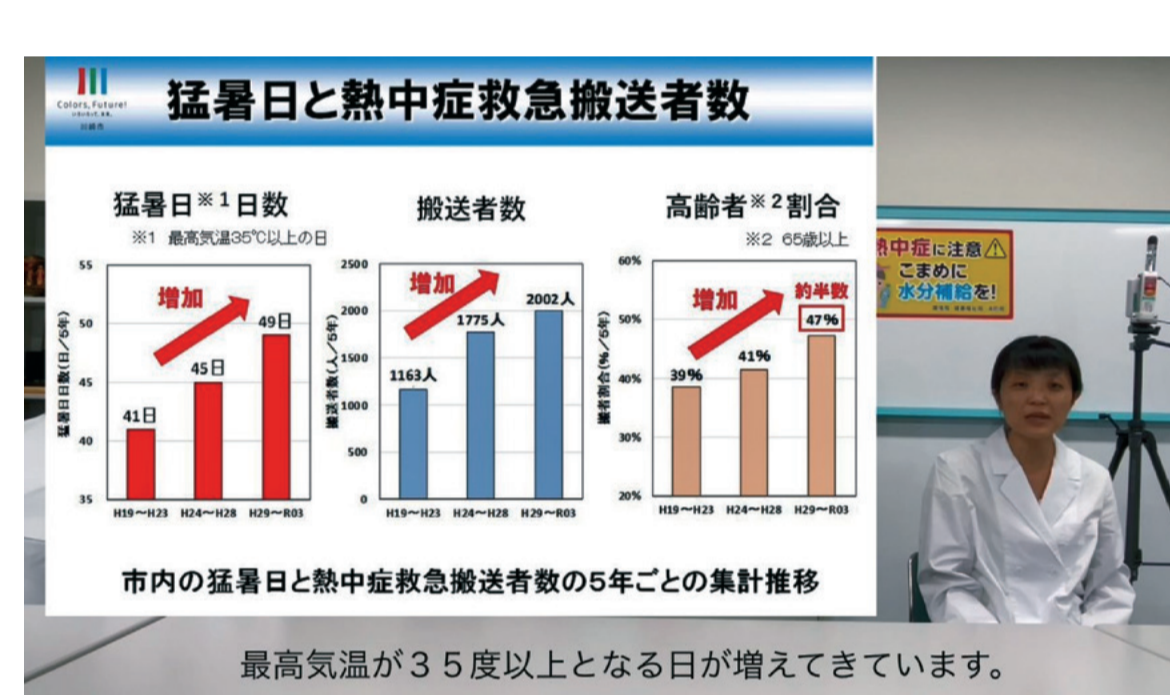


●Specific Initiatives of the Kawasaki City Climate Change Information Center

We are focusing on how to treat heat stroke, which is one measure for adapting to climate change, and use data in promoting research and education.



Thermal imaging cameras were used to investigate the heat reduction effect of parasols and hats



A heat stroke prevention video is now available

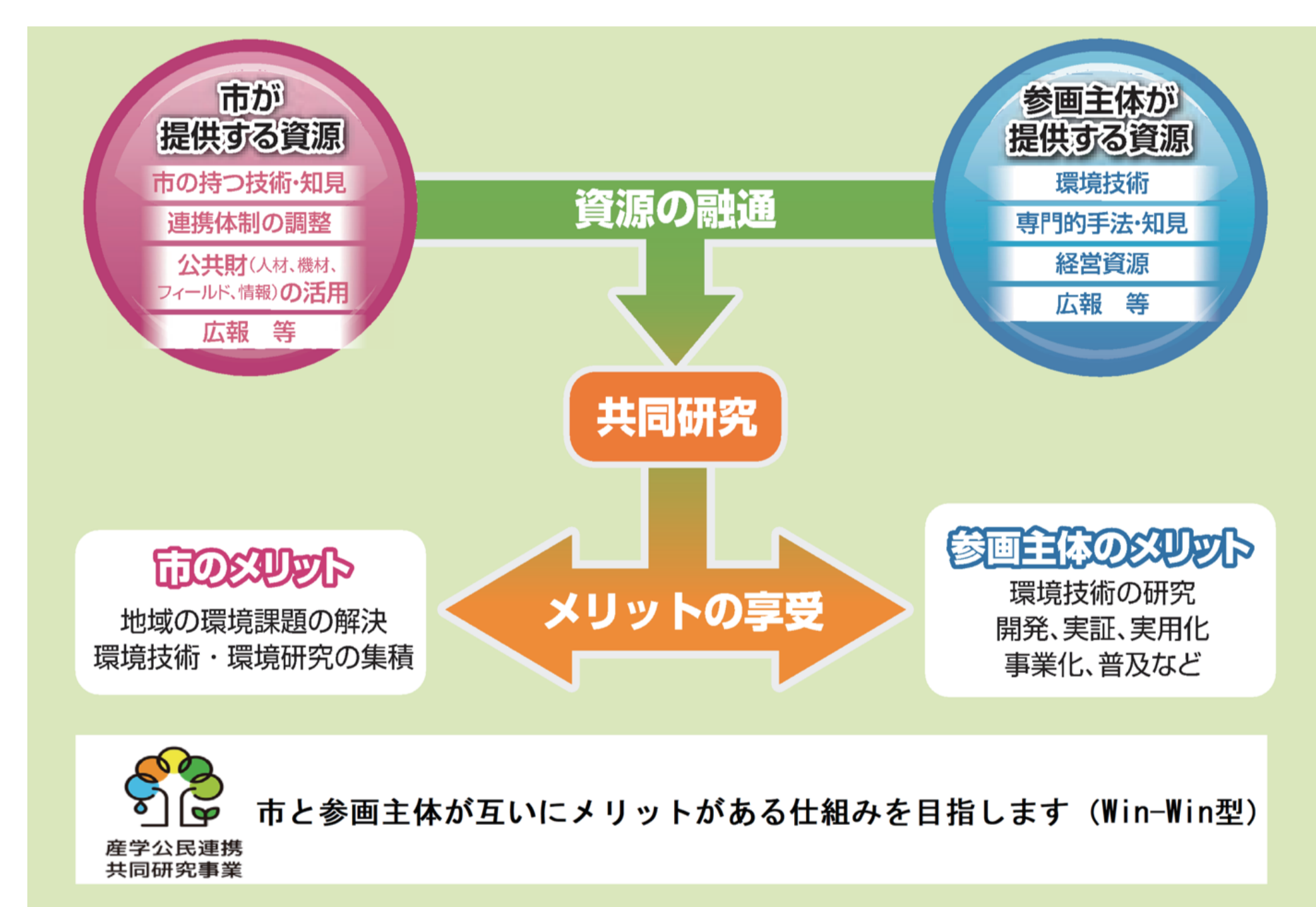


Leaflets and posters for heat stroke prevention are made available and put on display throughout the city

Kawasaki City Environmental Research Institute Channel

Environmental Technology Joint Research Project between Industry, Academia, Public and Private sectors

Industry (companies), academia (universities and research institutes), the public (Kawasaki City), and the private sector (civic groups) work together on research and technological developments. By sharing the goods, people, technologies, and information from each institution and through joint research, we will resolve environmental issues in Kawasaki City.



Joint research with Sunautas Co., Ltd. We aim to popularize EV car sharing using renewable energy and build a decarbonized society.

Inter-city collaboration and collection of good practices from overseas

●International Contributions from inter-city Collaboration

Kawasaki City, in cooperation with the Ministry of the Environment, has adopted the Joint Crediting Mechanism (JCM: a system to work in cooperation with developing countries to reduce greenhouse gas emissions and share the results between countries) to work in collaboration with Bandung, Indonesia. This project aims to implement a decarbonized society in Bandung by conveying technologies from related companies and the environmental administration of Kawasaki City to the local community.



Initial project meeting held in Bandung, Indonesia

●Collection of overseas best practices

Kawasaki City is participating in the EU's International Urban and Regional Cooperation (IURC) program in collaboration with the Institute for Global Environmental Strategies (IGES). This project aims to solve common issues, such as decarbonization, under the theme of sustainable urban development and we are working to acquire the latest knowledge from the EU in cooperation with Zagreb and Rijeka in Croatia.



Study tour to Rijeka, Croatia