

Research@UC and the Sustainable Development Goals

On September 25, 2015, the United Nations adopted the 2030 Agenda for Sustainable Development, establishing the **Sustainable Development Goals (SDGs)** to end poverty, hunger, and inequality worldwide. The SDGs comprise 17 goals and 169 targets, such as Clean Water and Sanitation, Gender Equality, and Climate Action.”



“An agenda for people to end poverty in all its forms—an agenda for the planet, our common home.” ~UN Secretary-General Ban Ki-moon

Research@UC aligns itself with and supports research that has the potential for environmental, social, and economic impact. We are committed to advancing local and global development through creativity, research and scholarship. The Office of Research is developing partnerships amongst students, faculty, researchers, and industry experts and supporting collaborations that produce future-forward ideas and develop and implement innovative solutions.

UC Research & Innovation Week 2018:

Industry, innovation, and infrastructure for enhanced well-being and livelihoods

Our 2018 theme, *Industry, innovation, and infrastructure for enhanced well-being and livelihoods*, closely aligns with UNSDG #9 and embraces concepts from several others. It speaks broadly to the needs and issues important to our region, and aligns with the goals of UC’s Strategic Direction, “Urban Impact”.

Industry

Research collaborations between universities and industry is the key to unlock the talent and resources of universities and the entry to solving real-world problems. Researchers at UC are working closely with industry partners around the world to tackle our region’s and the world’s grandest challenges.

Innovation

Re-envisioning how we live and work in the context of rapid advances in technology is crucial. We are now experiencing the new industrial revolution in which technologies that haven't even been invented yet will have far reaching consequences for the environment, economy, and global society.

Researchers at UC are working with government, community, and industry partners to drive innovation while our creatives and scholars collaborate with thought leaders around the world to give shape to the human and environmental dimensions of the challenges we face and to promote understanding of the conditions in which we live, teach about how we got to now, and promote thoughtful, solutions to the challenges we face.

Infrastructure

Infrastructure, the basic physical and organizational structures needed for the operation of society, is the interconnected structural system of elements that provide a framework that supports development.

Researchers at UC are working with leaders in government and communities to improve and secure the technological and physical parts of our interconnected systems, such as roads, bridges, water systems, sewers, electrical grids, and telecommunications, to promote equitable access to goods and services and improve the well-being of the environment and society.