

Memorandum of Understanding

Between

Carnegie Mellon University

Metro21 Initiative

and

The Honorable Mayor of the City of Pittsburgh



This Memorandum of Understanding (MOU) sets forth the terms and understandings between the named parties to pursue their mutual interest to research, develop, deploy and evaluate technology and analytically based solutions to the problems facing the systems and infrastructure that serve the quality of life and economy of the City of Pittsburgh and other communities, cities, counties and metropolises around the globe.

Background

Carnegie Mellon University (CMU) is establishing the Metro21 Initiative to connect problems in the community to research and educational projects that might help solve them. The Mayor has clearly emphasized the City's willingness to be a test bed for innovation to achieve more effective and efficient government and improve the lives of Pittsburghers. Both parties wish to show-case the City as a vibrant, innovative and sustainable community while developing technologies, methods, and models for use across the country and around the world. Both parties also wish to create a pathway for students to remain in and contribute to Pittsburgh after graduation.

Purpose

The primary purpose of this MOU is to ensure the communication and coordination necessary to implement research and educational projects agreed upon by the parties. This MOU does not represent a commitment on behalf of either party to pursue specific projects or partnerships. Future projects may require subsequent agreements between the parties and may be subject to Council approval.

Process

This purpose will be accomplished through the following process:

- 1. The Mayor and the Vice President for Research of the University shall both designate a lead person on behalf of the organization.
- 2. The Mayor and his lead will identify problems that University research and/or educational projects might address;
- 3. The University and its lead will identify research and/or educational projects that might help address City problems;
- 4. The Mayor's and University's lead will meet on a regular basis to discuss the potential projects identified by the Mayor and/or the University and:
 - a. Reaching agreement on which projects to pursue;
 - b. Concurring on a plan for implementation for each agreed upon project;
 - c. Monitoring progress and prospects for each project.

d. Coordinate mutual support for fundraising from third parties in support of agreed upon projects.

A secondary purpose is to mutually pursue partnerships with other parties to expand our knowledge and pursue research, development and deployment projects with multiple communities.

Funding

This MOU is not a commitment of funds to either party on behalf of the other party. When funding is needed by either party to pursue an agreed upon project, then the expectation is that the funding may be pursued by one party with the endorsement and support of the other.

Duration

This MOU is at-will and may be modified by mutual consent of authorized officials from CMU or the Mayor's Office. This MOU shall become effective upon signature by the Chief Innovation & Performance Officer of the City of Pittsburgh and the Vice President for Research of CMU.

Debra Lam, Chief Innovation & Performance Officer of the City of Pittsburgh	Date:
Dr. Farnam Jahanian Vice President for Research, Carnegie Mellon University	Date: