

**Joint Resolution for
Lawrence Technological University's
2007 Solar Decathlon Team**

WHEREAS, Lawrence Technological University has been chosen as Michigan's only university and one of only twenty universities from across Europe, the United States, and Canada to compete in the 2007 Solar Decathlon sponsored by the U.S. Department of Energy's (DOE) Office of Energy Efficiency and Renewable Energy in partnership with its National Renewable Energy Laboratory (NREL); and

WHEREAS, Lawrence Technological University's 2007 Solar Decathlon team, AloeTerra (Healing the Earth), will design, build, and operate a highly energy-efficient, completely solar-powered home that will incorporate building integrated photovoltaics (BIPV);

WHEREAS, in fall 2007 the team will transport their solar house to the National Mall in Washington, D.C., October 3 - 22, 2007. There, the houses and the sponsors' educational exhibits will form a "solar village" that over several weeks will be on display for hundreds of thousands of visitors. The event will be open to the public from October 12 - 20, 2007; and

WHEREAS, contest rules require that each house generate enough energy from the sun to operate a household, a home-based business, and related transportation needs. The teams must also compete in 10 contests that will ultimately determine the overall winner of the competition; and

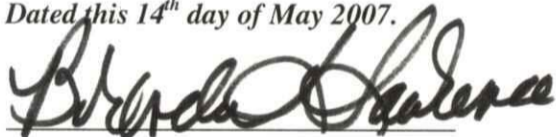
WHEREAS, a critical outcome of the Solar Decathlon project is the development and demonstration of solar-powered homes in which, by the year 2015, the whole-house, levelized energy cost has been reduced to \$.10/kWh. This needs to be achieved while complying with the criteria associated with the 10 contests that comprise the competition; and

WHEREAS, the results of the competition will fuel innovation and education, thereby helping the United States maintain its competitive edge in technology.

NOW, THEREFORE, BE IT RESOLVED, that we, the Mayor and Council of the City of Southfield, County of Oakland, State of Michigan, do hereby extend our congratulations to Lawrence Technological University and Team AloeTerra for being selected as one of only twenty teams from across Europe, the United States, and Canada to compete in the 2007 Solar Decathlon.

BE IT FURTHER RESOLVED, that we, the Mayor and Council of the City of Southfield, County of Oakland, State of Michigan, do hereby recognize and commend Lawrence Technological University and Team AloeTerra for their commitment to the environment and their commendable work in developing sustainable design, alternative energy and energy efficiency technology.

Dated this 14th day of May 2007.



Brenda L. Lawrence, Mayor



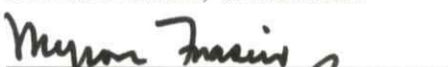
Sylvia Jordan, Council President



Joan Seymour, President Pro Tem



Donald Fracassi, Councilman



Myron Frasier, Councilman



Sidney Lantz, Councilman



William Lattimore, Councilman



Kenson Siver, Councilman

