

# City of Lakewood

# SUSTAINABILITY AWARDS

## 2011

### DEFENDER OF THE PLANET

## Jefferson County School Sustainability Program

### Lakewood High School & WarrenTech



**The Jefferson County School Sustainability Program** offers students the opportunity to learn about energy efficiency, peak oil, and technologies such as solar, wind, hydrogen, geothermal and biofuels. The program has blossomed into a full WarrenTech program taught at both WarrenTech and Lakewood High School.

This year, the program has partnered with the National Renewable Energy Laboratory to conduct community outreach on sustainability and with NASA to teach students about urban farming and food production. Students are also in the process of designing an Urban Farm in cooperation with the Colorado State University Cooperative Extension and the Red Rocks Community College Institute for Sustainable Education.

### Project Achievement Area

- Climate Change & Energy Conservation
- Preservation of Ecology & Biodiversity
- Green Design
- Community Health & Engagement
- Economic Sustainability

