



2015 Leadership Award Winner

# AstraZeneca/MedImmune



## About AstraZeneca/MedImmune

MedImmune is the worldwide biologics research and development arm of AstraZeneca, a global, innovation-driven biopharmaceutical business that focuses on the discovery, development and commercialization of small molecule and biologic prescription medicines. Approximately 2,500 employees work at MedImmune's two Maryland locations: the headquarters site in Gaithersburg, the primary location for biologics R&D activities in the U.S., and the manufacturing center in Frederick, the largest biologics manufacturing facility within AstraZeneca's global network.

AstraZeneca 

MedImmune 

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## Achievements

**Green Teams:** The Frederick and Gaithersburg sites have active Green Teams that meet regularly to promote green initiatives and site sustainability. The Gaithersburg site also has a Sustainability Team which directs projects that address waste, water, energy, biodiversity and employee engagement.

**Energy Performance:** The Gaithersburg site has earned both ISO 50001 and the U.S. Department of Energy's Superior Energy Performance certifications for their energy management system, making them the first biotech company in the U.S. and the first company in Maryland to earn these distinctions. The site has implemented lighting retrofits, compressor capacity optimization, boiler plant optimization and new building specifications.

**Water Conservation:** To meet a 25 percent water use reduction target, water conservation plans have been implemented at the Frederick and Gaithersburg sites. Measures include reusing grey water, updating fixtures, and improving irrigation efficiency.

**Transportation:** The Gaithersburg site sponsors a commuter van service to the closest Metro station and to the closest hotel to accommodate visitors. The site has also installed electric vehicle charging stations and has improved the fuel efficiency of its sales fleet by 21.5 percent by setting a minimum miles per gallon threshold for new fleet vehicle purchases.



The Maryland Green Registry Leadership Awards recognize organizations that have shown a strong commitment to the implementation of sustainable practices, the demonstration of measurable results, and the continual improvement of environmental performance.