

MEET THE
2009 BLAVATNIK
AWARD FINALISTS!

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IN GREEN COMPANY

NOBELIST AND ACADEMY BOARD MEMBER
RAJENDRA PACHAURI
ON SUSTAINABLE BUSINESS

Why Citizen Science
Makes a Difference

Carl Zimmer: How
The Eye Evolved

Ralph Steinman at
the Immunology
Frontier





In Green Company

Nobel Laureate and Academy Governor R.K. Pachauri says business must take the lead in sustainability. Corporate Academy members are doing just that, some with support from NYAS sustainability programs and services.

**“Given the changes that are taking place in the world, customers and even suppliers are going to be much more sensitive to the corporate responsibility that leaders show towards society.”
—R.K. Pachauri**

RAJENDRA K. PACHAURI STEPPED INTO THE GLOBAL GREEN SPOTLIGHT in 2007 when he accepted the Nobel Peace Prize on behalf of the Intergovernmental Panel on Climate Change with former Vice President Al Gore. The 69-year-old industrial engineer and economist has chaired the IPCC, established by the World Meteorological Organization and the United Nations Environment Program, since 2002, and recently took a half-time position as head of Yale University’s Climate and Energy Institute. But he has been working on issues of sustainability and climate change for far longer. He has directed the The Energy and Resources Institute, one of Asia’s leading centers of sustainable development research and education, since 1981, and he helped lay the groundwork for the 1997 Kyoto Protocol.

In the interest of continuing to build its strength as a global resource of sustainable science & technology expertise, the New York Academy of Sciences recently elected R.K. Pachauri to its International Board of Governors, and will honor him for his work promoting urban sustainability at the Sixth Annual Science & the City Gala in New York on November 16. An ardent vegetarian who urges individuals to take responsibility for the environment, Pachauri has also been outspoken about the importance of corporate leadership in sustainability. The Fourth Assessment Report issued by the IPCC under his leadership is considered the most detailed analysis of global climate change ever undertaken. Among its numerous recommendations is the advice that “changes in lifestyle and behavior patterns can contribute to climate change mitigation across all sectors. Management practices can also have a positive role.”

Executive Editor **Adrienne Burke** visited Pachauri in his new office at Yale to talk about corporate sustainability, and followed up with the leaders of sustainability and green efforts at each of three corporate Academy members—IBM, Skanska, and PepsiCo—and with partner United Technologies Corporation. The companies are among those implementing the kinds of sustainability efforts that Pachauri extols. For an overview of the Academy’s own sustainability efforts, also see “Green Academy” (p. 17).