## **ROBERT BOSCH STIFTUNG** 19

Research and testing: pupils at 2°Campus learn about eco-friendly cooking and eating Photos: WWF/A. Morascher



**F** ach German citizen generates approximately 2,500 kilograms of greenhouse gases annually through the food they eat. That represents 16 percent of all greenhouse gases emitted in and by Germany – and the statistics are similar in other Western countries. If you want to protect the climate, you need to ask yourself this question: how can we make our food more climate friendly in the future?

A team, ranging in age from 14 to 19, sought answers to this very question at 2°Campus, a student academy operated jointly by the Robert Bosch Stiftung and World Wildlife Fund Germany. For nearly one year, the students worked on their own research projects about climate protection, with topics ranging from nutrition and mobility to construction and energy. Together with their scientific mentors, they investigate specific research questions and often apply their findings to everyday life. This way students learn about both sustainability and how to put it into practice.

"2°Campus definitely sparked my interest in this fascinating subject and led me to examine various alternatives to meat," says Enno Gerhard, aged 16. "I was able to convince my family to continue buying green electricity. Now I'd like to study



## How can we become more eco-friendly in the future?

At 2°Campus, **young people are researching climate protection** – and applying their findings in real-life projects at school and in daily life.

physics at university and help Germany to develop intelligent grids and find new power supply solutions - especially alternative forms of energy."

The nutrition group first listed criteria for more environmentally friendly practices. These included eating less animal products, buying more regional, seasonal, and organically produced foods, and utilizing low-energy cooking techniques. Then 300 pupils were surveyed on their eating habits. Based on the results of the survey, the young researchers developed incentives for young people to change their habits in this area. For example, 85 percent of the students said they would support a vegetarian day once a week in the school cafeteria. This was implemented immediately in the schools. Another initiative was to include the "good" chocolate in the school shop's range of products and to introduce a course on sustainable cooking.

The name of the student academy refers to the goal of limiting global warming to 2 degrees Celsius in comparison to preindustrial levels. In order to achieve this

By the year 2050, today's young people will be the ones making the decisions. objective, greenhouse gas emissions will have to be significantly reduced around the globe by 2050. "By that date today's young people will be the people making decisions," says Bettina Münch-Epple from WWF Germany. "That's why we need to give them the opportunity to participate in shaping a low-carbon society. We should take their ideas seriously, discuss them with current decision-makers, and support the students' social engagement."

The 2°Campus student academy – a joint project between the Robert Bosch Stiftung and the WWF Germany – was named an official project of the United Nations Decade of Education for Sustainable Development. kv

## The opportunities and beauty of old age

## The German Senior Citizens Award 2013 recognizes the best senior citizen initiatives in Germany

"When I get old, I'll become a model," says Christa Höhs. This describes both her work as well as her own story – she was "discovered" as a model in New York City when she was 50 years old. After returning to Germany in 1994, she founded the world's first modeling agency to specialize in older models. It proved to be a recipe for success. Höhs is now 72 years old and still runs the SEN!OR MODELS agency in Munich, for which she received the Ger-

man Senior Citizens Award 2013 from the Robert Bosch Stiftung.

Höhs's business shows the opportunities and beauty of old age. The Robert Bosch Stiftung awards the German Senior Citizens Award to initiatives that highlight the creativity, performance, attractiveness, and dedication of senior citizens, since the elderly of today are pioneers for the generations of people to come. The award is endowed with €120,000 in prize money. Another one of this year's winners was the Offene Jugendwerkstatt Karlsruhe, in which senior citizens work on mechanical projects with children and young people. These include restoring antique cars or retrofitting bicycles with motors. The third prize went to Silver Screen, a multi-generation European film festival in which films and documentaries about old age and aging are shown in different cities every year.



Looking good for the camera: A "senior model." Photo: Traube 47