

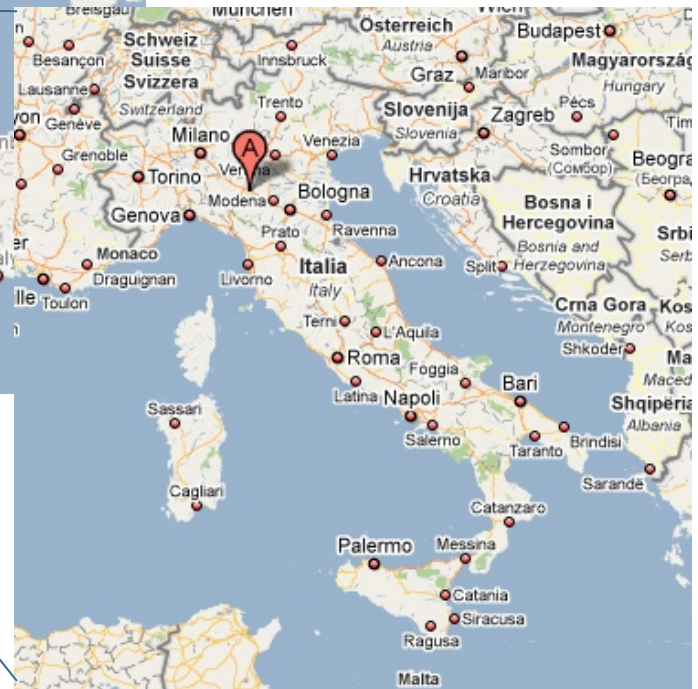
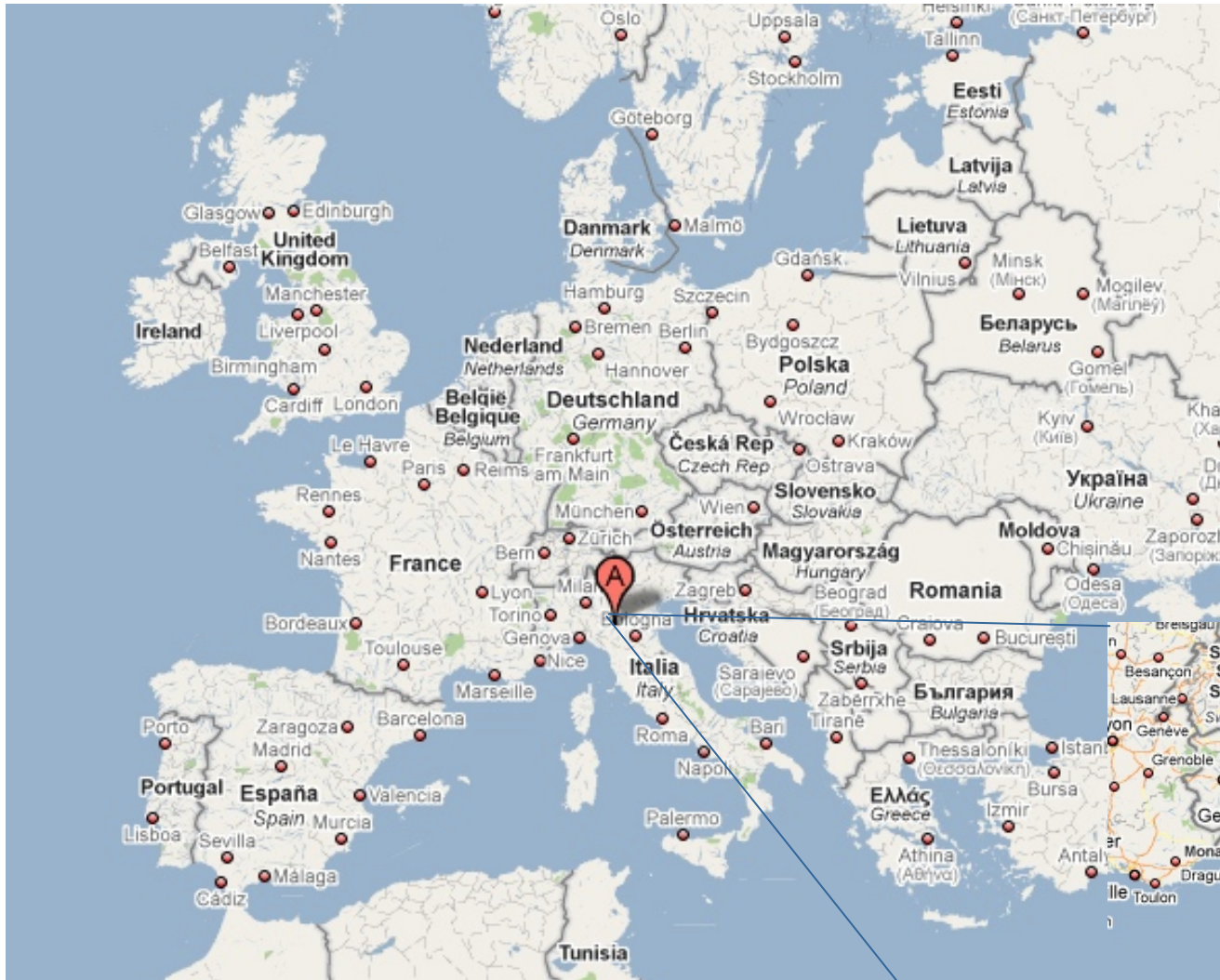
Welcome to the International Phytotechnology Society

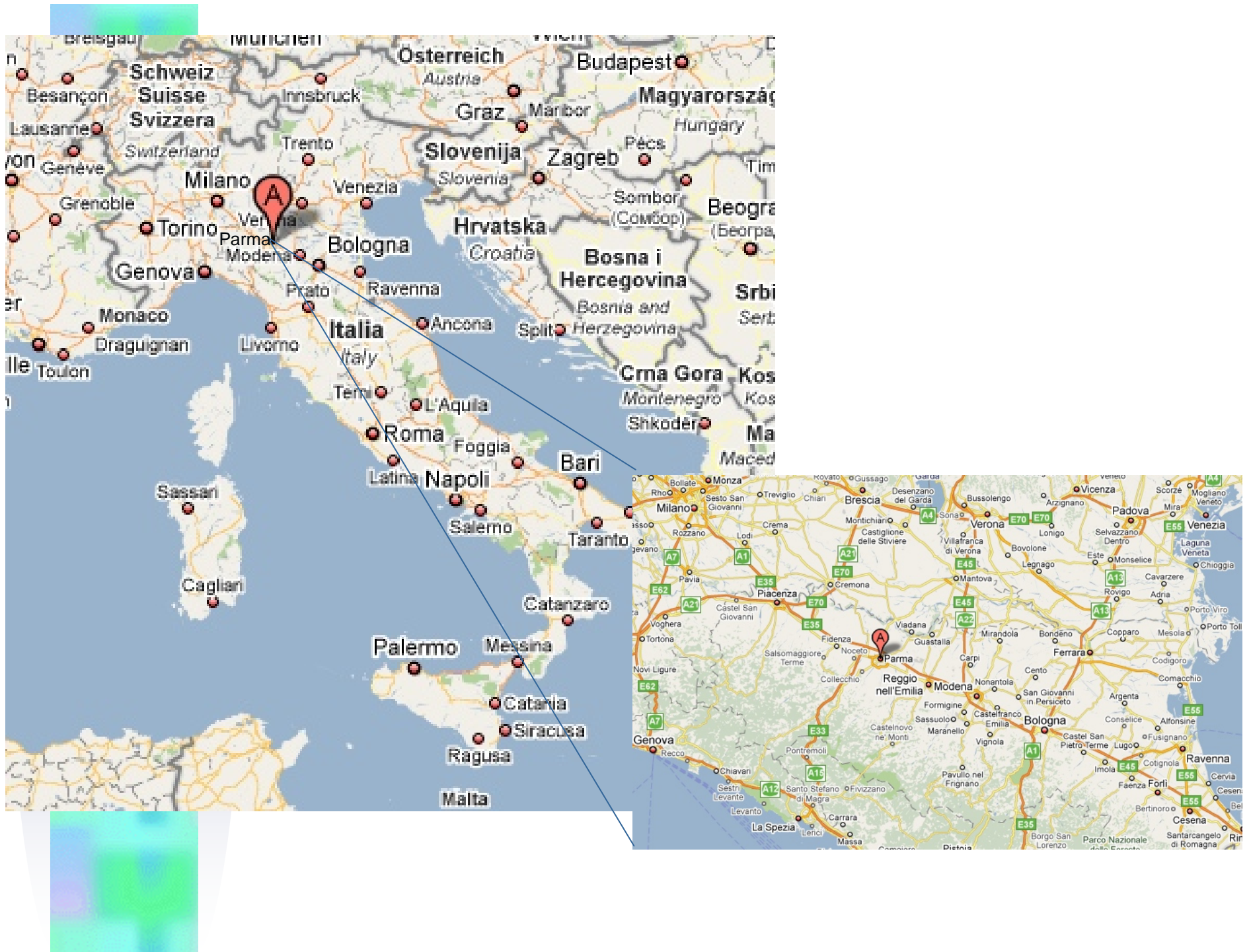


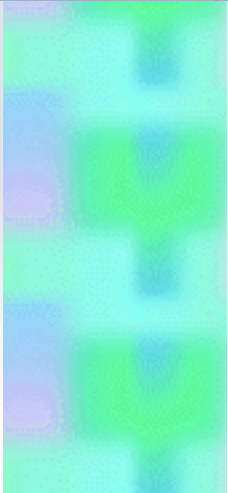
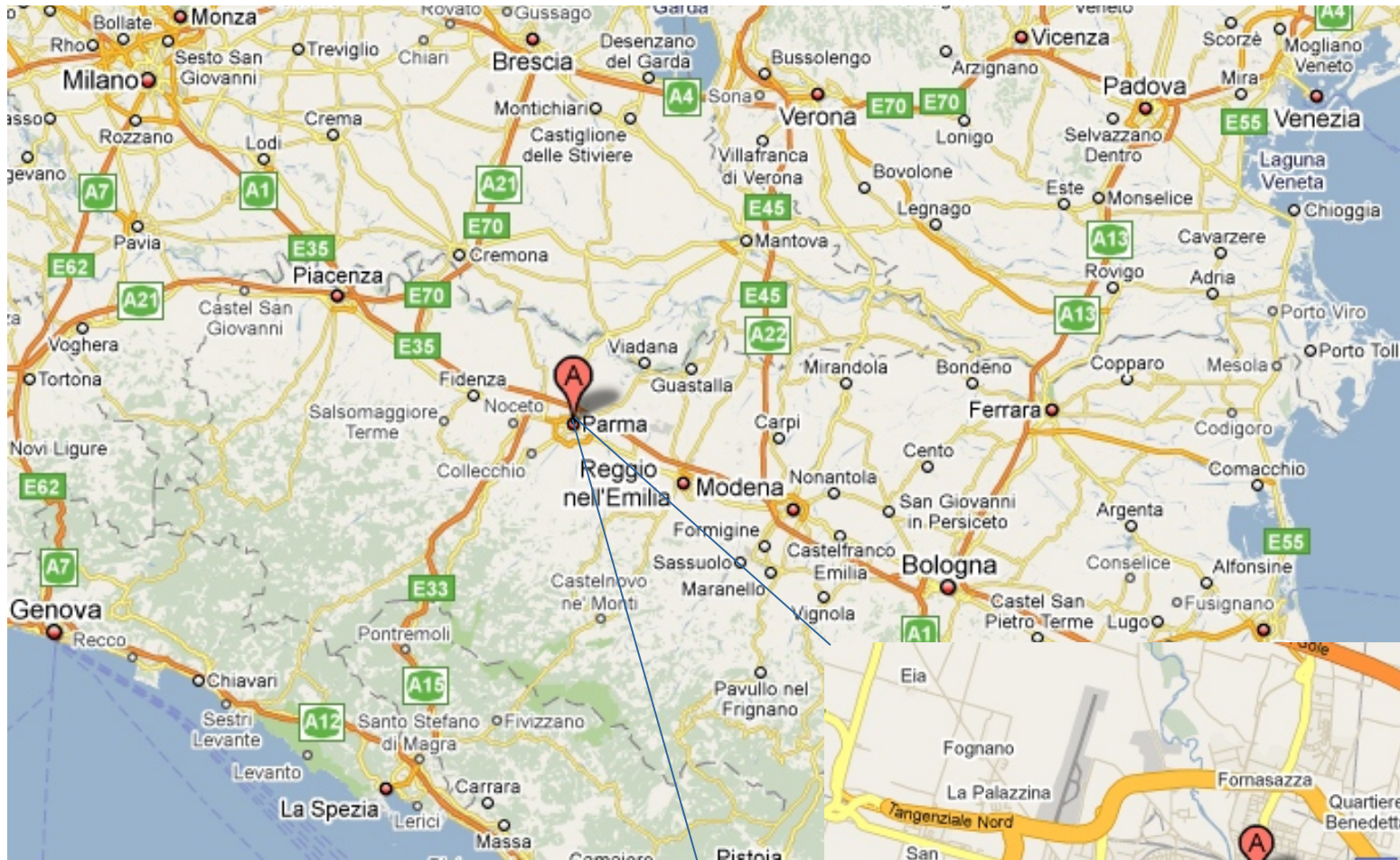
Parma is happy to welcome the IPS
in 2010

**Nelson Marmioli and the
Department of Environmental
Sciences
University of Parma**





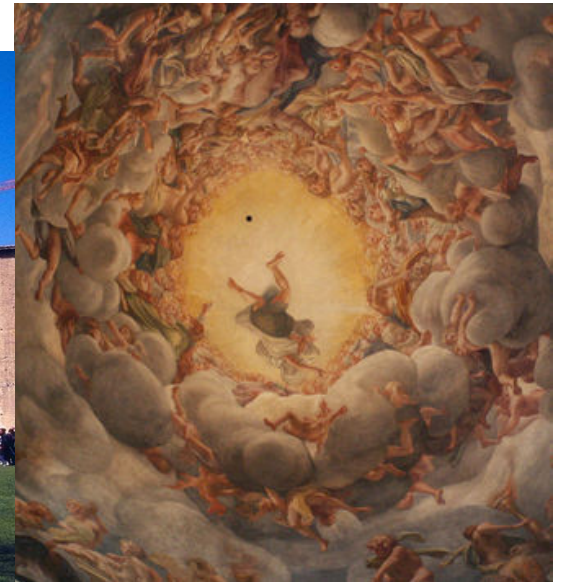






Parma

- **A friendly city for modern living.**
- **Busy, but not chaotic; orderly but not a bit boring; beautiful, efficient, appealing. Parma is constantly in the top ranks regarding quality of life in a national survey carried out by the financial newspaper.**
- **The town is surrounded by a countryside with alternating natural and agricultural environments. To the North there are the charming plains of the Po river; to the South the woods of the Apennines and, one hour away, the Mediterranean Sea. You can breathe the quality of life in the air, in Parma. In this atmosphere, the University plays an active role. All this is because of the many economic activities: the food industry, the mechatronics industry (not far from Parma is the Ferrari industry), the pharmaceutical industry, and the textile and fashion industry among the others.**





The Cathedral



- The cathedral dates from the 12th century
- Shaped as a Latin cross
- It contains frescoes, paintings and sculptures from medieval times and by Correggio



The Baptistry



- **Built 1196-1307**
- **Octagonal**
- **Designed by Benedetto Antelami**





Palazzo della Pilotta



- Built by the Farnese, it hosts the Palatine Library, the wooden Farnese Theatre, the Archaeology Museum, the National Gallery with paintings from Correggio, Parmigianino, Beato Angelico, Leonardo, El Greco, Van Dyck, Tiepolo and many others



Leonardo

Parmigianino





Museo etnografico

- **One of the most important in Europe. A complete itinerary into the Empire of China, through collections by missionaries**





The Regio Theatre



- **Built 1821-1829 on commission by duchess Maria Luigia**
- **Neoclassical style**
- **Officially opened in 1829, one of the most renowned Opera Houses in the world**



Gastronomy in the Food Valley



- A land famous among Italian cities for its specialties, from centuries of old culinary traditions but thriving with a modern and competitive industry
- Pork products, cheese, wine, mushrooms, truffles are the most celebrated contributions



Parma, the golden city

- **Parma was a Roman colony from 183 b.C., and it has always been very important due to the geographical position near the Po Valley, Liguria and Toscana: this position has always favoured active exchanges, both economic and cultural**
- **During the Byzantine period it was called “Chrysopolis”, the city of gold**
- **The basis of the “Palace schools” was founded in Parma in 781, during the meeting between Charlemagne and the Irish monk Alcuin. This event certifies that a relevant activity in the field of higher education was already present in the town in the VIII century.**



The rebirth

- **The Farnese dukes after 1545 transformed Parma in a European capital city, where the University had a primary position, maintained in the course of the following years**

A vertical decorative bar on the left side of the slide, featuring a colorful, abstract pattern of green, blue, and purple. A small, multi-colored triangle (blue, purple, and pink) is positioned at the top left of the bar, pointing towards the right.

The consolidation

- **After 1859 the University has achieved the modern organisation, continuously growing until the present times**
- **At present it hosts 30000 students, organised in 12 Faculties**



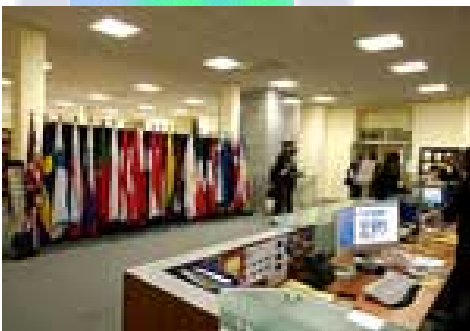
Teaching for the environment

- **Parma University provides a full cycle education in Environmental Sciences**
 - **3-yr first level degree in Science for Nature and Environment, and Environmental Engineering**
 - **2-yr second level degree in Science for Environment and Resources, and in Environmental Biotechnology**
 - **PhD courses in Ecology and in Biotechnology**
 - **Post-degree Master Course on Science and Technology for Sustainable Development in Contaminated Sites**

The European Food Safety Authority



- **The European Union has chosen Parma as the location of EFSA**
- **It is an independent European agency funded by EU budget, operating separately from Commission, Parliament and States**
- **The keystone of risk assessment regarding food and feed safety, including environmental contaminants**





Attention towards the environment

- **The Region Emilia Romagna has always paid particular attention to environmental health**
 - Parma hosts the Authority managing the basin of the Po river, the longest in Italy
 - The city administration and the province administration are both very active in promoting activities and projects concerning environmental issues (wastes, air quality, sustainability)
 - Several firms working in the environmental sector are located in the Region



ambiente.parma

Il portale per l'ambiente della Provincia di Parma

The venues: the city and the Campus





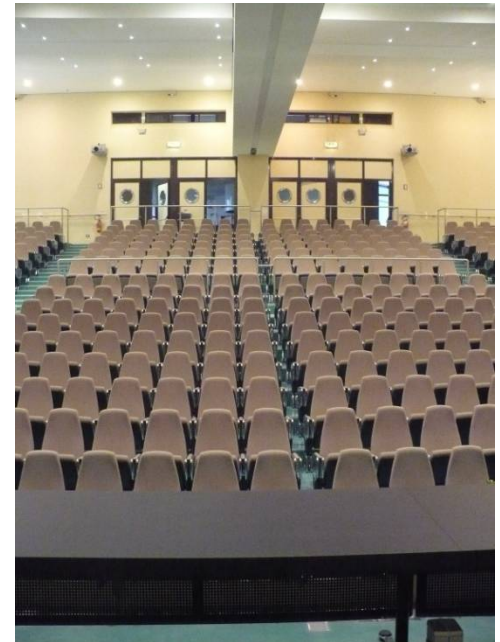
Some of the facilities

Auditorium



Chamber of
Commerce







Congress Center





Room in the conference center





Thanks for your attention

