

Ευτορεαη Space Expo Ανακαλύψτε τα οφέλη των διαστημικών εφαρμογών στην καθημερινότητά σας Πλατεία Συντάγματος Δευτέρα έως Πέμπτη: 09.00-20.00 Παρασκευή και Σάββατο: 10.00-21.00 Κυριακή: 10.00-20.00 Είσοδος ελεύθερη ec.europa.eu/eu-space-expo

The European Space Expo is coming to Athens (Syntagma Square) between the 28th March and the 5th of April 2015. The Expo will be open from 09:00-20.00 Monday to Thursday, from 10.00-21.00 on Fridays and Saturdays, and 10:00-20:00 on Sundays.

- The European Space Expo will showcase the Space-based services and applications made possible by the EU flagship Space programmes Galileo, EGNOS and Copernicus to the general public. Athens will be the 24th stop of this exhibition that has been visited so far by over 500.000 European citizens around Europe.
- The exhibition features a rich audio-visual material including replicas of Earth Observation and Satellite Navigation satellites, and an interactive globe for visualising the information they provide. It is designed to appeal to both adults and children.
- The Expo highlights the benefits of Copernicus and Galileo (and other Space-related activities) in each country it visits. Learn about how Greece can benefit from the free and open data and information from European space programmes and how Greek companies, universities and research institutes are advancing space science and creating space-powered applications and services.

Here are some examples of what visitors to the Expo can discover:

Copernicus, Europe's earth monitoring programme:

- Provides support to emergency response teams after major disasters, such as the massive floods which affected Central Europe last year
- Helps farmers to better manage their crops
- Informs citizens about bathing water quality
- Supports efforts to protect our planet's biodiversity and natural and cultural heritage
- Protects our seas by monitoring and tracking oil spills
- Creates growth and jobs in a wide range of economic sectors (e.g. health, insurance, transport, tourism) by providing free and open access to satellite data and services
- Assists policy-makers and scientists to understand and manage the effects of climate change

Galileo, Europe's satellite navigation programme:

- Provides more accurate signals than GPS currently offers, enabling a host of applications
- Allows airplanes and hospital helicopters to land safely, even in poor weather conditions
- Improves ambulance response times after motoring accidents
- Provides Europe with its own independent positioning system
- Improves city mapping and urban management
- Creates growth and jobs in a wide range of economic sectors (e.g. road, maritime and air transport, agriculture, location-based services)

Official site: http://ec.europa.eu/growth/sectors/space/research/index_en.htm

A video of the Space Expo in action is available here: https://www.youtube.com/watch?v=FjmlUQAU5Jw
Schools and universities can book a guided visit the Expo here: https://spaceexpo.spacetecpartners.eu/athens