

# **Schools Study Earthquakes**

Joint Staff Training

**30 May - 3 Jun 2016, Athens, Greece**



Erasmus+

## 1. Location and duration

The training will be held in the central premises of the National Observatory of Athens in Athens (Thissio). The central premises of the National Observatory of Athens are situated on top of Lofos Nymphon (Nymphs' Hill) at Thissio, in the center of Athens, opposite of the Acropolis.

Start date: **Monday 30 May 2016, from 9:00 to 17:00**

End date: **Friday 3 June 2016, from 9:00 to 14:00**

## 2. Partners - Participants

### Partner organization - Participants

#### 1 NOA, National Observatory of Athens, Greece (Project Coordinator)

G.Chouliaras  
G.Drakatos  
K.Makropoulos

#### 2 EA, Ellinogermaniki Agogi, Greece

G.Mavromanolakis  
M.Potsidi

#### 3 UCY, University of Cyprus, Cyprus

M.Papaevripidou  
I.Pavlou  
M.Irakleous  
N.Xenofontos  
M.Penintaex

#### 4 BEKAS, Bahcesehir Egitim Kurumlari Anonim Sirketi, Turkey

U.Okta  
I.Besken  
E.D.Yavas  
S.Guler  
B.Cavas

#### 5 NRNA, National Research Network Association, Bulgaria

O.Kouzov  
D.Pavlova

#### 6 IDIS, Citta della Scienza, Italy

L.Cerri

### 3. Agenda

<b>Time</b>	<b>Monday, 30 May 2016</b>
9:30 - 9:45	<b>Welcome and Introduction</b> <i>NOA, EA</i>
9:45 - 11:15	<b>Introduction to Seismology I</b> K.Makropoulos, G.Drakatos <i>NOA</i>
11:15 - 11:30	<b>Coffee break</b>
11:30 - 12:30	<b>Introduction to Seismology II</b> K.Makropoulos, G.Drakatos <i>NOA</i>
12:30 - 14:00	<b>Lunch break</b>
14:00 - 16:00	<b>Introduction to Seismometers</b> G.Chouliaras, G.Drakatos <i>NOA</i>
16:00 – 17:00	<b>Wrap-up of the day</b>

<b>Time</b>	<b>Tuesday, 31 May 2016</b>
9:30 - 11:00	<b>How to Install a Seismometer</b> G.Chouliaras, G.Drakatos <i>NOA</i>
11:00 - 11:15	<b>Coffee break</b>
11:15 - 12:30	<b>How to read a Seismogram</b> G.Chouliaras, G.Drakatos <i>NOA</i>
12:30 - 14:00	<b>Lunch break</b>
14:00 - 16:00	<b>How to acquire and analyse seismic data</b> G.Chouliaras, G.Drakatos <i>NOA</i>
16:00 – 17:00	<b>Wrap-up of the day</b>

<b>Time</b>	<b>Wednesday, 1 June 2016</b>
9:30 - 11:00	<b>What is Inquiry-Based Science Education</b> M.Papaevripidou <i>UCY</i>

11:00 - 11:15	<b>Coffee break</b>
11:15 - 12:30	<b>Best practices of Inquiry-Based Science Education (I)</b> M.Papaevripidou <i>UCY</i>
12:30 - 14:00	<b>Lunch break</b>
14:00 - 16:00	<b>Best practices of Inquiry-Based Science Education (II)</b> M.Papaevripidou <i>UCY</i>
16:00 – 17:00	<b>Wrap-up of the day</b>

<b>Time</b>	<b>Thursday, 2 June 2016</b>
9:30 - 11:00	<b>Lesson plans for in-school implementation (I)</b> G.Mavromanolakis <i>EA</i>
11:00 - 11:15	<b>Coffee break</b>
11:15 - 12:30	<b>Lesson plans for in-school implementation (II)</b> G.Mavromanolakis <i>EA</i>
12:30 - 14:00	<b>Lunch break</b>
14:00 - 16:00	<b>Hands-on practice on interactive tools and online authoring environment</b> G.Mavromanolakis, M.Papaevripidou <i>EA, UCY</i>
16:00 – 17:00	<b>Wrap-up of the day</b>

<b>Time</b>	<b>Friday, 3 June 2016</b>
9:30 - 11:00	<b>Using the Community Support Environment Tool</b> O.Kouzov, D.Pavlova <i>NRNA</i>
11:00 - 11:15	<b>Coffee break</b>
11:15 – 12:00	<b>Overall Wrap-up</b> All Instructors
12:00 - 13:00	<b>Examples of implementation in EA High-School</b> M.Potsidi <i>EA</i>
13:00 - 14:00	<b>Lunch break -- End of Training</b>

## 4. Practical Information

**Location:** The central premises of the National Observatory of Athens) are located in the historical center of the city of Athens

**Address and Contact information:** NOA, Lofos Nymphon, Thissio, PO Box 20048 - 11810, Athens, Tel. +30 2103490182, Fax +302103490180, <http://www.noa.gr>

**The location map may be found at:**

[https://www.google.com/maps/d/viewer?mid=zu9mIEB\\_DEf8.k3nkdKD2rUAk](https://www.google.com/maps/d/viewer?mid=zu9mIEB_DEf8.k3nkdKD2rUAk)

And further instructions at:

[http://www.noa.gr/index.php?option=com\\_content&view=article&id=194&Itemid=517&lang=en](http://www.noa.gr/index.php?option=com_content&view=article&id=194&Itemid=517&lang=en)

### Travel directions from Athens Airport to the city centre

By metro and urban rail transport, take Blue line and get-off at Syntagma or Monastiraki station.

For schedules and information on airport routes see:

<http://www.stasy.gr/index.php?id=70&L=1>

Metro map:

[http://www.stasy.gr/fileadmin/pages\\_material/metakinitheite/maps/Diktyo\\_Astikon\\_Sy\\_gkinonion\\_Athinon\\_en.pdf](http://www.stasy.gr/fileadmin/pages_material/metakinitheite/maps/Diktyo_Astikon_Sy_gkinonion_Athinon_en.pdf)

**Or**

By airport express bus X95 to Syntagma square. The bus station is located at the airport's arrivals level just after the customs exit.

### Accommodation in Athens:

The central premises of the National Observatory of Athens in Athens (Thissio) are located in the historical center of the city of Athens and a plethora of hotels are available within walking distance. Names of nearby hotels are i.e : Thission, Phidias, Phillippos, Hra, Acropolis, all close to the Acropolis museum and many others all within a walking distance from the Observatory.