



# 3<sup>rd</sup> INTERNATIONAL CONFERENCE on Po and RADIOACTIVE Pb ISOTOPES

11-14 October  
**2015**

Pinebay Holiday Resort  
**Kuşadası / TURKEY**





Dear Colleagues,

I am happy to inform you that the Third International Conference on Po and Radioactive Pb Isotopes (INCO-PoPb-2015) will be organized by the Ege University, Institute of Nuclear Sciences on October 11-14, 2015 in Kusadası, Turkey.

This conference is being held once in every two to three years. The first Conference was organized in Seville (Spain) in October 2009 and the second one was held in Mangalore (India) in February 2013. The main aim of our regular conferences is to bring together researchers from all over the world and give the opportunity to exchange ideas and experience, especially, on practical applications of the recent scientific results on Po and Radioactive Pb Isotopes.

It is planned to publish selected papers presented in the conference in a special issue of a peer-reviewed Journal. Further, extended abstracts of all papers presented in the conference will be published as proceedings of the conference.

We invite you to participate in this conference. I hope that your attendance at the third INCO-PoPb-2015 Conference will be interesting and enjoyable for you, both scientifically and socially, and that you will enjoy your stay in Kusadası - a place where early scientific thinking was flourishing already in ancient historical times.

**Aysun Uğur Görgün, Conference Chair**  
**INCO-PoPb-2015**  
**Local Organizing Committee**  
**October 11-14, 2015**



## The Following Themes Will Be Covered

Mobility of  $^{210}\text{Po}$  and  $^{210}\text{Pb}$  in the terrestrial environment ●

$^{210}\text{Po}$  and  $^{210}\text{Pb}$  in the marine environment ●

$^{210}\text{Po}$  and  $^{210}\text{Pb}$  as tracers in the atmosphere ●

$^{210}\text{Pb}$  as tracers in the terrestrial environments ●

$^{210}\text{Po}$  in the groundwater ●

The kinetics of  $^{210}\text{Po}$  and  $^{210}\text{Pb}$  ●

$^{210}\text{Po}$  and  $^{210}\text{Pb}$  as chronometers in marine, lacustrine and cyrospheric environments ●

$^{210}\text{Pb}$  as a chronometer in carbonate studies ●

$^{210}\text{Po}$  and  $^{210}\text{Pb}$  in NORM industries ●

$^{210}\text{Po}$  and  $^{210}\text{Pb}$  in dose assessments ●

Radiochemistry, instrumentation and quality assurance ●

New techniques in the measurement of  $^{210}\text{Po}$  and  $^{210}\text{Pb}$  radioisotopes ●

## International Advisory Committee

- **Aysun Uğur Görgün** (Conference Chair), Ege University, Turkey
- **Elis Holm**, NRPA, Norway
- **Mark Baskaran**, Wayne State University, USA
- **Fernando P. Carvalho**, Universidade Técnica de Lisboa, Portugal
- **Rafael Garcia-Tenorio**, University of Seville, Spain
- **Des Walling**, University of Exeter, UK
- **Karunakara Naregundi**, Mangalore University, India
- **Jussi Paatero**, Finnish Meteorological Institute, Finland
- **Jinzhou Du**, East China Normal University, China
- **Gi-Hoon Hong**, KORDI, South Korea



- **Candeğer Yılmaz**, Conference Honorary Chair

## Scientific Programme Committee

- **Aysun Uğur Görgün** (Conference Chair), Ege University, Turkey
- **Mark Baskaran**, Wayne State University, USA
- **Rafael Garcia-Tenorio**, University of Seville, Spain
- **Fernando P. Carvalho**, Universidade Técnica de Lisboa, Portugal
- **Karunakara Naregundi**, Mangalore University, India
- **Elis Holm**, NRPA, Norway
- **Hasan Niyazi Erten**, Bilkent University, Turkey



## Ephesus Ancient City

3 km west of Selçuk, is one of the most important antique cities of the world. The 24.500 people capacity theatre, the parliament building, the commercial and state agoras, the Celsius Library, the baths, the city gates, the monuments, the fountains, the Temple of Hadrian, the Hillside Houses of Roman nobles and the Cave of the Seven Sleepers, which is one of the sacred places of Christianity, are among the most important and magnificent archaeological sites in Ephesus. Ephesus, one of the most important cities of the Antique Ion Union, is also one of the 7 Holly Churches mentioned in the Bible.

## The House of Virgin Mary

This house, one of the important edifices of Christianity, is the first house which was dedicated to Virgin Mary. The third meeting of the Ecumenical Council was held in this church in A.D 431. Located on the top of the “Bulbul” mountain 9 km ahead of Ephesus, the shrine of Virgin Mary enjoys a marvelous atmosphere hidden in the green. It is the place where Mary may have spent her last days. Indeed, she may have come in the area together with Saint John, who spent several years in the area to spread Christianity.

## Şirince Village

This pretty old Orthodox village, 12 km away from Ephesus and 30 km from Kuşadası, was once Cirkince (“ugly”). Indeed its habitants gave this name on purpose as they did not want to be bothered by foreigners nor to share the beauty of their village. Still after years, visitors understood that the village was not ugly at all and called it Şirince (“pretty”). As the village is located on the top of a mountain, anyone will enjoy the impressive wine yards’ and peach trees’ views on his way.

Half and full day tours will be arranged all through conference by DALYA TOURISM



## Pine Bay Holiday Resort

Pine Bay Holiday Resort is located on 421.000 m<sup>2</sup> piny area in amlımanı Bay, which is the biggest hotel in Kusadasi with 644 guest rooms, 1,2 km. private beach with blue flag and its own marina.

Pine Bay Holiday Resort has 316 hotel rooms (in five star hotel standard) an 328 bungalows which are decorated with a select style. All rooms are arranged with the integration of traditional Turkish hospitality and Pine Bay quality concept.

Pine Bay Holiday Resort located 65 km far away from İzmir Adnan Menderes Airport.



## **ORGANIZATION SECRETARIAT**

Nihal BAYRAM

Dalya Tourism Organization Company

1427 St. No:19/B Kahramanlar - Alsancak / İZMİR

Telephone: +90 (232) 464 88 30 (Pbx) Fax: +90 (232) 464 88 31

nihal@dalyatur.com • [www.dalyatur.com](http://www.dalyatur.com)