



CO₂ Capture and Storage

Regional Awareness Raising Workshop

13-14 June 2012

Middle East Technical University, Ankara, TURKEY

CGS Europe, the “Pan-European Coordination Action on the Geological Storage of CO₂” is happy to announce its 2nd Regional Awareness-Raising Workshop on CO₂ Capture and Storage. The aim of the workshop is to provide a basic overview and status of the CCS concept in Europe, the Middle East and in Turkey. It will bring together experts from leading research institutions and companies to share their knowledge with other stakeholders on various CCS issues.

CGS Europe is a networking project that aims to share the expertise of 34 key research institutes from 28 countries (24 European Member States and 4 Associated Countries). The project is funded through the EC FP7 programme.

Organiser: Petroleum Research Centre, Middle East Technical University
Co-organiser: UCTEA Chamber of Petroleum Engineers.

Venue: Conference Centre, Middle East Technical University, Dumlupınar Caddesi, No.1 Ankara 06800, Turkey

Registration: from 15 March 2012 on the CGS Europe website www.cgseurope.net

Deadline: 1 June 2012

The workshop **language** is English (no translation available).

Regular updates on www.cgseurope.net and www.pal.metu.edu.tr/co2depolama

Workshop topics include

- Effect of climate change and adaptation program in Turkey
- EU and Turkish policy and legislation on CCS
- Energy outlook of Turkey
- Carbon capture technologies
- CO₂ storage technologies
- CO₂ as an EOR agent
- Examples and experience from CCS projects

The final workshop program will be available on www.cgseurope.net and www.pal.metu.edu.tr/co2depolama

Fees: Attendance to the workshop is free of charge; *financial contribution will be asked to participate in the common workshop dinner.*

Poster presentations

Poster presentations will be organised during the workshop. Poster boards for A0 size posters will be available on the workshop site. If you are interested to present a poster, please [click here](#) to complete the application form.

Organizing Committee:

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The workshop will be organised at the Middle East Technical University (METU) in Ankara which is a pioneering university in education and research. METU is renowned for its high quality research-publication, teaching-learning environment, international profile, relations with the industry and innovative identity. The language of instruction at METU is English. The METU Campus is located on the Ankara-Eskişehir highway and has been forested entirely through efforts of the University employees and students since the early 1960s by planting more than 80 million trees.

For the campus map, and route from airport please visit <http://map.metu.edu.tr>

The workshop will be held in Hall-D of the Cultural and Convention Centre on the University campus. All relevant technical infrastructures and Internet access is available.

Transportation

Ankara Esenboga International Airport is the international airport terminal complex in Ankara, which is located 28 km northeast of the city center. From Ankara Esenboga Airport, one can take a metered taxi to METU (ODTU in Turkish) campus, which costs approximately 90 Turkish Liras (around EUR 40) or take the [Havas](#) Shuttle Bus to ASTİ (Ankara Intercity Bus Terminal) and from ASTİ take a taxi to METU. Havas Shuttle Bus times from Ankara Esenboga Airport are arranged according to the arrival times of aircrafts landing at the airport. Havas Shuttle Bus fare is 10 Turkish Liras (around EUR 5) There is no need to buy Havas Shuttle Bus tickets in advance, tickets are available on board. Taking a metered taxi from ASTİ to METU costs approximately 25 Turkish Liras (around EUR 11).

If you want to reach the campus from the city, the best options are to take a dolmus (small shuttle buses) from Kızılay-Güvenpark or take a taxi. From Kızılay to the campus, taxi meters will charge about 10-15 Euros. There are many taxis available in Ankara, which are recognizable by their yellow colour and word "Taksi" on top of them. The fare shown on the taxi meter reads according to the distance travelled.

Accommodation

All conference participants are responsible for making their own reservations for hotel room accommodations.

Hotels close to METU:

1- Hotel Bilkent

Address: Bilkent 1. Cadde, 06533 Bilkent/Ankara

Tel: +90 – 312 266 46 86,

Fax: +90 – 312 266 46 79,

URL: <http://www.bilkentotel.com.tr/index.php/en/anasayfa>

2- Gazipark Hotel

Address: 1. cad. No: 51 Söğütözü/Ankara

Tel: +90 – 312 215 66 66 pbx,

Fax: +90 – 312 212 21 08,

URL: www.gaziparkhotel.com/gazipark.php?lng=en

3- Aktif Metropolitan Hotel
Address: Konya Yolu No:28 Balgat/Ankara
Tel: +90 - 312 295 45 45,
Fax: +90 - 312 284 42 42,
URL: www.metropolitanhotel.com.tr/

4- Mövenpick Hotel Ankara
Address: Beştepeler Mah Yaşam Cad. No:1 06520 Söğütözü/Ankara
Tel: +90 312 258 58 00,
Faks: +90 312 258 58 99,
URL: www.moevenpick-hotels.com/en/pub/hotels_resorts/worldmap/ankara/welcome.cfm

For other hotels please visit:

www.hotels.com/de1344642/hotels-ankara-turkey/

or

www.booking.com/Ankara-Hotels

Passport/ Visa

A passport that is valid for at least six months from the date of entry to Turkey is required to enter Turkey. In addition, most of the travellers to Turkey are required to have a visa. For most of the travellers, visas can be obtained at the port of entry in Turkey or from the Turkish Consulate General or Turkish Diplomatic Missions of the traveller's home countries. It should be noted that visa stamps purchased at the airport are payable in cash only (USD/ €). For information on the requirements of visa for different countries, the web site of the Turkish Ministry of Foreign Affairs can be visited: www.mfa.gov.tr/visa-information-for-foreigners.en.mfa

Time zone

Turkey is in the Eastern European Time Zone. Eastern European Standard Time (EET) is 2 hours ahead of Greenwich Mean Time (GMT+2 hours). The same time zone is used all over the country.

Climate

In Turkey, the average lowest temperature is around 13 °C (55 °F) and the highest temperature is around 27 °C (81 °F) in June. Daily weather forecast could be checked by visiting the web site of the Turkish State Meteorological Service: www.mgm.gov.tr/tahmin/il-ve-ilceler.aspx. It is suggested that participants bring light clothing as well as light sweaters and a raincoat for early morning and evening times.

Electricity

Turkey operates on 220 volts, 50 Hz, with two round-prong European-style plugs that fit into recessed wall sockets/points. It is suggested that participants check if they will need a plug adaptor or voltage converter for their appliances such as computers and digital cameras.

Currency

The currency of Turkey is Turkish Lira (TL); it is available in the following denominations: banknotes: 5, 10, 20, 50 & 100 TL; coins: 10, 25 & 50 kuruş and 1 TL. Exchange rates can be checked by visiting web site of the Central Bank of the Republic of Turkey: www.tcmb.gov.tr/yeni/eng/ or by Google Currency Converter: www.google.com/finance/converter?a=25&from=TRY&to=EUR

Currency exchange is available in all banks, exchange offices, airports and many hotels. The best rates are available in currency exchange offices in the city centre. International credit cards are valid and commonly used in Turkey.

Internet Access at the Venue

Middle East Technical University has wireless access to Internet in most locations near the venue. Please ask for technical assistance from the staff for wireless Internet authentication.

Mail Services and Telecommunications

All post offices bear the distinctive yellow PTT sign, meaning Post, Telephone and Telegrams. There is a post office in METU Campus, near "Çarşı" (also near İş Bankası). Working hours for the post office are 08:30-12.00 and 13:30-17:00 and it is open Monday through Friday.

All the telephone booths in METU Campus are card phones. These cards are available in METU Post Office.

Social Programme

Coffee breaks and lunch will be served at the Conference and Convention Centre.

Workshop dinner will be organized in an authentic restaurant on June 13, 2012 and the cost will be paid at the restaurant by the participants.

Sightseeing

A city tour (Friday, 14 June 2012) and a weekend tour to Cappadocia (15-16 June 2012) will be available from Asteria Tourism Office. For more information please contact;

E-mail: sibel@asterya.com

Phone: 90 312 210 3865

A short summary of the tours is given below.

Daily Excursion - Ankara, Friday, June 15, 2012

*Valid for minimum 10 people

You will be picked up from your hotel for the city tour of Ankara. After a short orientation, we will visit Anıtkabir, which is the Mausoleum of Mustafa Kemal Atatürk, the great founder of the Turkish Republic. Then, we will be heading to the "Museum of Anatolian Civilization" which is one of the best pre-historic museums of the world. You will see the splendours collection of Asia Minor throughout the thousands of years like the monumental tomb of "King Midas with Golden Touch".

Finally, we will proceed to 12th century Aladdin Mosque, which still boasts fine Seljuk woodwork although much rebuilt by the Ottomans. Many interesting traditional Turkish houses have been restored in the area, and some have found new life as art galleries or attractive restaurants serving local dishes. Close to the gate, Hisar Kapisi, we will see the beautifully restored bedesten (covered bazaar). About late afternoon we are going to drive back to your Hotel.

Included:

- Professional tour guide at your service throughout the tour
- Land transportation by private air-conditioned minibus or motor coach depending on group size

Not included:

- Personnel expenses
- Customary tips to your guide and to your driver.

Tour Price: 40 € per person

Weekend tour Ankara - Cappadocia, June 16-17, 2012 (2 days, 1 night)

*Valid for minimum 10 people

Day 1: Ankara - Cappadocia

In the morning meet your guide. Drive across the central Anatolian plateau to Cappadocia, a landscape of unique rock formations and 'Fairy Chimneys'. Beginning in primitive times, early Christians carved elaborate frescoed churches and underground dwellings out of the porous rock. Explore 12th century frescoed churches, monastery complexes and rock-hewn churches of St. Joseph and St. Theodore. Göreme Open Air Museum, the fairy chimneys of Paşabağ and Devrent Valleys. Explore the uniquely Turkish villages of Ürgüp and Ortahisar visit Avanos the traditional rock-carved village of the pottery artisans. Transfer to your hotel.

Day 2: Cappadocia – Ankara

Check out from your Hotel after breakfast and departure for exploring the multilevel underground city of Kaymaklı, and continue to Uçhisar for a visit after traditional lunch drive to Cavuşin (old rock city) via Aksaray to Ankara.

Included:

- Professional tour guide at your service throughout the tour.
- Land transportation by Minivan A/C
- Sightseeing as described in the itinerary.
- Hotels as indicated including all taxes – 1 double room 4 star - as detailed in itinerary
- Museums and the sites entrance fee

Tour price: 1 Person (double room) 240 €
 1 Person (single room) 285 €



Atatürk's Mausoleum



Museum of Anatolian Civilisations



Cappadocia, Balloon Festival