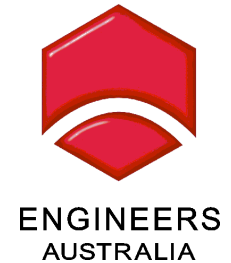




# THE ELECTRIC ENERGY SOCIETY OF AUSTRALIA INC

New South Wales Chapter



## TOUR AND SEMINAR

## ANSTO's RESEARCH REACTOR, LUCAS HEIGHTS

*ANSTO will conduct this EESA tour and seminar at 10.30am on Wednesday 4 August 2010*

### Overview

On this tour and seminar you will:

- Discover OPAL, one of the world's leading nuclear research reactors.
- Hear about the potential of neutron scattering and why scientists from all over the world are using ANSTO's neutron beams.
- Move through the site to see advanced scientific equipment and the neutron guide hall.
- Learn what our scientists have discovered about curing diseases, mitigating climate change and helping Australian industry.
- Be informed by ANSTO's Education Officers who explain how this amazing science works
- Discuss overseas developments in nuclear science and technology
- Discuss the application of nuclear technology to the generation of electricity and the current political and community debate on these and related issues such as waste and recycling.

**TIME/:** 10.30am – 1.30pm  
**DATE** Wednesday 4 August 2010

(Lunches can be purchased from the Cafe at modest cost)

**VENUE:** Australian National Science and Technology Organisation  
Lucas Heights Campus, Sydney

(see attached directions, information on facilities and the all important security arrangements)

**CONTACT:** Maurice Overy (02) 9918 7302

**COST:** There is no admission cost for EESA Members for this seminar.  
Non members: \$50.00 OR \$77.00 for registration and EESA membership for 12 months

**CPD POINTS:** Continuing Professional Development (CPD) points apply for EA members.

**All technically minded people are invited to attend.**

**It is essential that you:**

1. register if you will be attending, and
2. familiarise yourself with the security and other information in this brochure.

**RSVP:** Tuesday 27 July in order that ANSTO can be prior informed of the details of the attendees  
(By registering by fax to 02 9810 7320 or email to [meetings@tmm.com.au](mailto:meetings@tmm.com.au))

**TO REGISTER** please complete form and fax to 02 9810 7320 or email to  
[meetings@tmm.com.au](mailto:meetings@tmm.com.au)

# Australian National Science and Technology Organisation, LUCAS HEIGHTS Tour and Seminar Registration form

Family Name \_\_\_\_\_ First Name \_\_\_\_\_

ID Type \_\_\_\_\_ ID Number \_\_\_\_\_  
e.g. Driver's Licence or Passport.

Company \_\_\_\_\_

Residential Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Postcode \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Email \_\_\_\_\_

**Note:**

1. You cannot be registered unless you supply the above security information required by ANSTO
2. ANSTO will not allow you to commence the tour on the day unless you meet the following requirements,
  - Fully enclosed shoes must be worn (no sandals, thongs or high heels)
  - No cameras are permitted beyond the visitors centre
  - No unauthorised photographic devices, including mobile phones with cameras or other recording equipment, weapons, firearms, explosives, alcohol, animals or containers with volatile liquids are allowed on site.
  - No bags of any kind are to be taken beyond the visitors centre (lockers are provided in the visitors centre)  
 Exception: medication, snacks and drinks may be brought in a clear plastic bag if needed
3. The photo identification you have nominated above, MUST be sighted by ANSTO before the tour is commenced.
4. Lucas Heights Campus is an industrial site, please separately advise of any Medical conditions, eg: cochlear implants or mobility problems etc, that ANSTO should be aware of.

<b>Purchase Details</b> (includes GST)		
<input type="checkbox"/> EESA member    No charge	<input type="checkbox"/> Non member    \$50.00	<input type="checkbox"/> Registration + 12 months EESA Membership    \$77.00

**Payment Details:**

Please charge the following credit card:            Mastercard             Visa             Amex

Card Number           

Expiry                    \_\_\_\_\_ / \_\_\_\_\_

Signature                \_\_\_\_\_

Cardholder Name        \_\_\_\_\_

Total Paid                \$ \_\_\_\_\_

**PLEASE FAX completed form to: 02 9810 7320**



Australian Government



Nuclear-based science benefiting all Australians

### Important information from ANSTO on your tour and seminar.

At ANSTO we need to adhere to a number of security and safety requirements including details of all persons visiting our site.

In order to ensure a smooth visit to ANSTO, we also ask that you note the following and that you make members of your group aware of the relevant requirements:

- All adults must have photo identification such as driver's licence, passport or RTA Proof of Age Card (or if over 60 years and they do not have any of the previous forms of identification, a pension card no. will be accepted with another form of identification verifying their address) when they come on site. This includes the bus driver if you are bringing your own bus on site.
- As ANSTO is an industrial site, all visitors must wear appropriate, covered footwear. No sandals, thongs or high heels are permitted.
- Photography is not permitted on site. Photographic devices such as cameras or mobile phones with cameras must be left behind in the Visitor Centre; the only building inside which you may take pictures.
- No bags or cases may be taken on site. A clear plastic bag may be used for medication or diabetic requirements.
- Please inform members of your group that tours are of 2 ½ hours duration with no refreshment facilities on site, apart from water. There is a Cafe adjacent to our Visitor Centre for snacks and meals. If your group would like to book the Cafe for meals either before or after your tour, please inform cafe staff on 8525-4427.
- If you are bringing your own bus on site, please inform the bus driver that he/she will be required to drive the bus around the site. When passengers have alighted the bus on site, the driver must either stay with the bus or lock the bus and join the tour.
- To find us, please turn off New Illawarra Road at the ANSTO sign. You will travel up a short road. **If arriving with a bus**, continue **straight ahead** over the terracotta paved area, toward **Gate 19**, making a sharp right to park directly in front of the Visitor Centre door. **If arriving by car**; turn into the first road on the **left** and then into the car parks either left or right. Then proceed to the Visitor Centre which is painted green and is directly opposite the Cafe next to **Gate 19**.

Should you need to cancel or postpone your tour please let me know as soon as possible. My contact details are listed below if you have any additional questions.

I trust your group's visit to ANSTO will be both enjoyable and informative.

Yours sincerely,

Donna Mansfield (Mrs)  
ANSTO Site Tour Coordinator  
PMB 1  
MENAI NSW 2234  
Ph 9717 3090  
Fax 9717 9057  
Em: [tours@ansto.gov.au](mailto:tours@ansto.gov.au)  
[www.ansto.gov.au](http://www.ansto.gov.au)