

# **Sergio Lozano-Perez– Practical Class Organiser**

---

**Gaining Teaching Experience  
- a useful transferable skill**

1<sup>st</sup> October 2018

# Ways of Gaining Teaching Experience

---

- *Teaching Assistant in Undergraduate Teaching Labs*
- *Tutoring*
- *Schools Outreach*

# Teaching Assistants (TAs)

---

- *TAs work with Senior Demonstrators (SDs) on a particular practical*
- *Most practicals operate over a 2 week period and take 2 or 3 afternoons a week, 2:00 to 5:00pm*
- *TA present throughout the practical*
- *TA paid for work done*
- *TA needs to help set up the practical, do the practical in advance, and collect a set of data*
- *Later this term, we will be asking for volunteers to start in Hilary Term*
- *TAs initially serve for one year, can be extended*
- *You will need your supervisor's permission*
- *You will need to sign a contract*

# Practical Classes – who can apply?

---

**Any of you!**

- *you don't need to have been an undergrad in the dept*
- *you don't need to have a Materials degree*
- *there are Practicals based around Physics and Chemistry too.*

# TA Induction - compulsory

---

11:00am – 1:30pm Mon 19<sup>th</sup> November  
Or Fri 23<sup>rd</sup> November

BR Committee Room

- *you will learn more about what is involved in being a TA*
- *helps you to decide if you want to do the job*

# Practical Classes – Further Information

---

<http://www.materials.ox.ac.uk/teaching/ug/ugpracticals.html>

**NB Different process for TAs for practicals involving electron microscopy (TT only)**

# Tutoring

---

- *undergrad tutorials*
- *one tutor to 2 or 3 students*
- *rare to be asked*
- *may be possibility of helping with Crystallography Classes or Maths Classes*

# Schools Outreach

---

- ***wide range of opportunities***
  - ***giving short talks***
  - ***assisting in workshops for school pupils***
  - ***visiting schools***
  - ***acting as host for residential courses held at Oxford***
  - ***acting as a Science and Engineering Ambassador***

***etc***
- ***for more info contact the Schools Liaison Officer***
  - ***[jayne.shaw@materials.ox.ac.uk](mailto:jayne.shaw@materials.ox.ac.uk)***