

OUTREACH OPPORTUNITIES for SPAT MEMBERS:

WHY?

SPAT group members are encouraged to participate in **outreach programmes** if they don't already do so. Outreach activities keep us in touch with the larger community, help us to feel enthusiastic about our research and inspire the next generation to have a positive view of scientists, whether or not they decide to become scientists themselves.

HOW TO GET INVOLVED?

The following list gives links to resources and organizations at Imperial College and externally that can find placements for you. They are run by competent, enthusiastic people who will provide you with the necessary training to participate in the schemes and will remove as much of the administrative burden from you as possible.

If you would like to discuss outreach activities to get a better idea of what the programmes are like and how they work, feel free to contact: Dr. Leah Alconcel (l.alconcel@imperial.ac.uk).

Internal programmes, run by Imperial College

1. OPAL: Open Air Laboratories

Who can participate: Everyone

Activity: Talks, participate in field trials

Time commitment: At your discretion

Point of contact: **Prof. Ralf Toumi** (r.toumi@imperial.ac.uk)

Web address: <http://www.opalexplornature.org/>

2. PIMLICO

Who can participate: Postgrads only

Activity: Tutoring scheme; paired with small group of students

Time commitment: 2 hours/week (Wed afternoons) for 16-17 weeks

Point of contact: Dr Annalisa Alexander

Web address: <http://www3.imperial.ac.uk/pimlico>

3. Researchers in Residence

Who can participate: Postgrads & postdocs

Activity: Paired with a teacher at a school; give talks and run activities with students

Time commitment: 14-24 hours/year

Point of contact: Dr Annalisa Alexander

Web address: <http://www3.imperial.ac.uk/researchersinresidence>

4. **Mini-INSPIRE**

Who can participate: Postgrads & postdocs

Activity: 20-minute talk to several groups of 20 students at a school and/or at Imperial

Time commitment: 2-3 hours/year

Point of contact: Naheed Alizedeh

Web address: <http://www3.imperial.ac.uk/inspire/miniinspire>

External programmes

1. **IntoUniversity**

Who can participate: Everyone

Activity: Short talk to a group of 15-20 students

Time commitment: At your discretion, probably 1-2 hours/year

Point of contact: Maeve McClenaghan

Web address: <http://www.intouniversity.org>

2. **National Science Learning Centre (NSLC)**

Who can participate: Everyone (Course-dependent)

Activity: Preparatory course followed by teacher interaction

Time commitment: 4 days/year

Point of contact: Jeremy Airey

Web address: <http://www.sciencelearningcentres.org.uk>