

Professor Roderick A. Smith
Imperial College London

6U-HAPPIER FD November 2016 Workshop
For Younger Professors in the
Faculty of Engineering at the Six Universities

Workshop 1: Nov 9-10 (Wed/ Thu) S518(Wed), S511(Thu)

Workshop 2: Nov 21-22 (Mon/ Tue) S518

Workshop 3: Nov 28-29 (Mon/ Tue) S518

The **6U-HAPPIER Faculty Development November Workshop** will be repeated three times during the course of Professor Rod Smith's visit to Tokyo Tech, *each time with a different enrollment*. **NOTE: 6-U travel to and accommodation in Tokyo are paid for those applying from outside Tokyo.**

Each session comprises **Day One: 10:45~16:45** and **Day Two: 9:45~16:45** and is intended to be broadly interactive within a small group.

Attendance mandatory upon enrollment, while **the language of instruction is English.**

Workshop goals are threefold:

- Grasp full scope of C-21 engineering research and teaching in top-ranking and innovative institutions.
- New and more effective teaching/ learning strategies, in classroom, seminar, or laboratory. (For example, what's the real purpose of lectures and examinations?)
- Investigate and discuss the most productive and interesting research moves. This includes what's new, what works, or what may not work and why.

Professor Smith happens to be a world-recognized authority in transport engineering but he is also a gifted speaker and innovative teacher with a remarkable ability to get to the core of practical engineering issues of all sorts.

PREPARATION:

Three items:

- One 3-minute English presentation: **"Who I Am"**
- One 5-minute English presentation: **"What Is My Research About?"**
Target: University Promotion Committee, including senior faculty outside your own field.
- One 5-minute English presentation: **"What Is My Research About?"**
Target: Your own family and/ or totally non-specialist friends.

These can be very simple PPT's as back-up reference material— but *not* to be read from (laptop or memory stick/ USB).

* (Please bring your **PC** to access internet)

* (Please bring your **lunch** or *O-bento* on both days, as all participants will eat together.)