

## Instructions for the Ethics Interview assignment

### MCC045 Fundamentals of Photonics 2017

Find an engineer or a scientist and ask them a few questions! There will be lots to choose from at the CHARM event on Tuesday and Wednesday. You do not need to focus on finding a Photonics engineer! And if the person you approach has already been interviewed by one of your class-mates, thank them but interview someone else! (You may, of course, do an interview outside of the CHARM event if that suits you better.)

If you are more focused on an academic career, then it is OK to interview a scientist who not necessarily has an engineering degree. There are a lot of individuals around campus with a good overlap between engineering and science who might give you a bit of both perspectives!

See the list of suggested questions (next page), and try to follow them but in your own words.

Make short notes about the interview, including:

- Who you have interviewed
- Where they work
- What their professional role is
- Which ethical issue / scenario your discussion was focused on
- A short summary of their answers to your questions
- A short reflection on your part about what was most important in your discussion.

Write approximately one page, no more than two, and submit this as a pdf via the hand-in section of PingPong. We will work with your interview input in Seminar 2 on Wed. Feb. 8<sup>th</sup> at 16:15. The written summary of your interview is to be handed in the same evening by 22:00. This is a compulsory assignment in the course this year.

## Suggested interview questions:

Have you come across any situation as a professional when you needed to think through ethical aspects before making a decision? Tell me a bit more, please!

What principles guided your decision?

What did you decide?

Were you at ease with this?

Was there a dilemma involved?

Have you heard of other situations, from colleagues, news etc. where you might expect to need ethics-related thinking for professional decision-making?

Did you get any formal training in ethics for your profession?

Has it helped, or would it have helped?

Would you like to choose the three most important principles or guidelines for this type of decision-making in your profession? What is useful, and what is not? Think of your own situation if you want a context.

Is it OK with you if I use your name or would you prefer to be anonymous for my course assignment?