THE PETER CLARKE PRIZE FOR SCIENTIFIC COMMUNICATION 2023

If the public is to understand scientific advances then researchers have to be good at communicating what they do, and in a way that captures interest.

The purpose of this competition is to encourage scientists, medics, vets, mathematicians and engineers to write about complex concepts in a way that is readily understandable by all, without sacrificing accuracy, and in a way that engages and even entertains.

The competition is open to Pembroke undergraduate and graduate students studying Natural Sciences, Medicine, Veterinary Medicine, Mathematics or Engineering.

First prize is £1,000 and there may be a second prize of £500, subject to the discretion of the judging panel. The deadline for submissions will be the 25 April 2023. Judging will be by a small panel including at least one College Fellow and a number of external judges. The winning entry will be published.

Entries should be submitted by email as a PDF file to senior.tutor@pem.cam.ac.uk along with a statement attesting that the work is original and that of the submitter. A short biography should also be attached. Previous winners may not enter. The use of any copyright material should be acknowledged.

2023 Guidelines

Imagine you have been invited by The Economist to write an article for their special Christmas Edition, which gives free reign to their contributors to write on a topic that interests them. You can choose whatever subject you want from the physical, biological, biomedical sciences, engineering, or mathematics but its aim is to be of interest to the average Economist reader. It need not be something from your own discipline.

You can have about two printed pages in the published magazine, including any illustrations. This equates to about 2500 (excluding graphics) words. The editorial office has given you a copy of the Economist Style Guide and suggested very strongly that you follow this for your article to be acceptable.

General Advice

The internet is full of advice on how to write practically anything now and some of it even quite useful. George Orwell's essay *Politics and the English Language*, although published in 1946, is a still very relevant, and short. *The Sense of Style* by Steven Pinker is much longer but has a great deal of very useful advice on writing in the 21st century. Good luck.

RM / PLC / MM January 2023