

# **Careers in science communication**

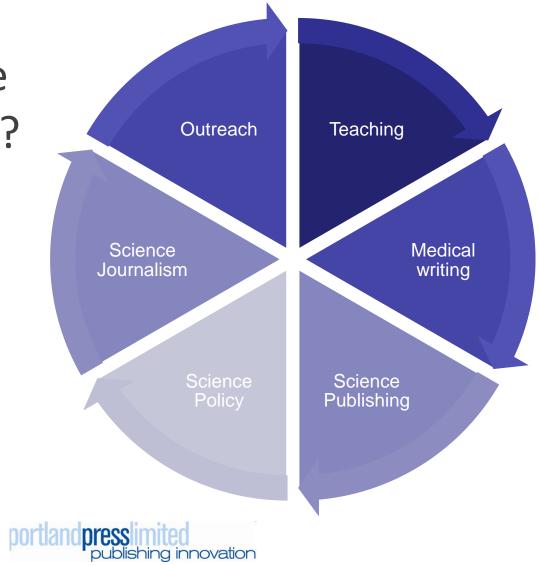
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# What is science communication?







# Medical writing

Combine scientific knowledge with an understanding of how to present information in order to pitch it at the right level for the intended audience

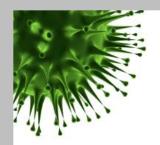
#### Employed by:

- Pharmaceutical companies
- Contract research organisations (CROs)
- Communications agencies
- Freelance



Tasks:

- Preparation of regulatory documents
- Patient information leaflets
- Clinical study reports
- Conference proceedings
- Manuscripts for publication
- Prepare promotional/ marketing related material



# Scientific Publishing

#### Skills needed:

Written communications Research Listening Attention to detail Ability to meet tight deadlines

#### What will you do?

Be an editor Work in production Commission papers and articles Work in licencing & sales





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# Science Journalism

#### What would you do?

Meet experts Write Seek out news Podcast/ Video Work to deadlines

#### What skills do you need?

Written & verbal communications Investigation and research Pitch at the right level Ability to meet tight deadlines



### NewScientist



theguardian



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# **Science Policy**

Combination of scientific knowledge and understanding of government and policy making.

Identify and shuttle important info between scientists and policy makers – bridge the gap between communities.

Charities Lobbying or campaign groups Professional bodies Universities, research institutions



What skills do you need? Written & verbal communications Investigation and research Ability to meet tight deadlines





## Outreach

Role is to enthuse young people (or general public) in science and make it more accessible.

#### What do you do?

Generally a two-way communication Talk to people face to face Often hands on demos – making science fun!



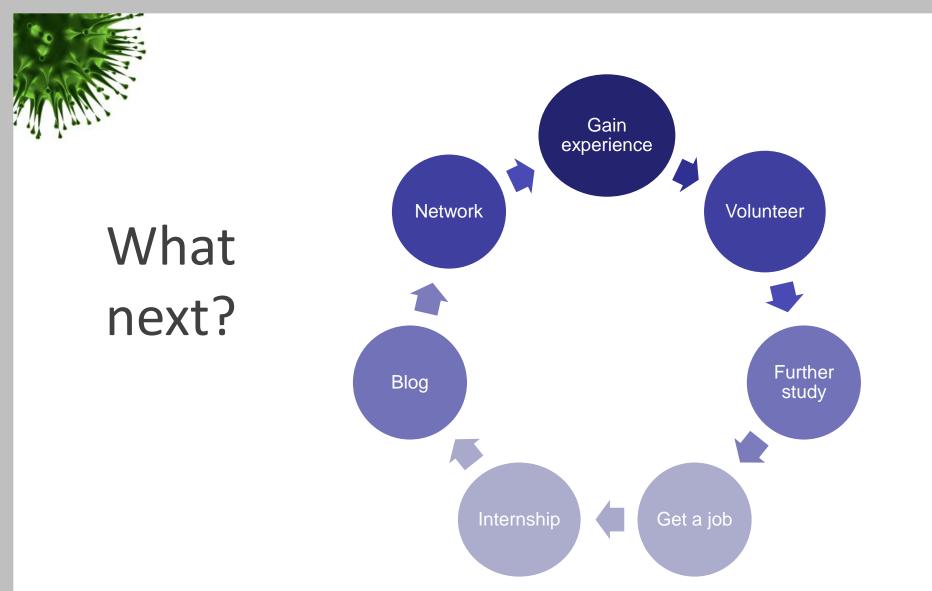








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## **Thanks for listening**

# Any questions?

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