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
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
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!
What next?

1. Gain experience
2. Volunteer
3. Further study
4. Internship
5. Get a job
6. Blog
7. Network
Thanks for listening

Any questions?

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