Communicating Science to the News Media

Survival Skills Workshop February 9, 2005

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Why Talk to the News Media?

Obligation to taxpayers
Share your passion
Improve the image of scientists
It's good for your institution

Why Talk to the News Media?

It is suicidal to create a society dependent on science and technology in which hardly anybody know anything about science and technology.

Carl Sagan

Where the Public gets its Science News

 \circ Television – 44% Magazine – 16% ○ Newspaper – 16% \circ Internet – 9% \circ Other – 5% \circ Radio – 3% \circ Books – 2% ○ Family-Friends-Colleagues – 3%

The Job of the Reporter

Inform, not educate
What is the difference?
Blip on a radar screen
Signals a topic
Investigate on your own

What is Newsworthy?

- Current event or incident
 Significant
 Unique
 Impact on people's lives
 Human interest
- o Timely

Types of Stories

News or feature articles
Opinion piece
Articles by columnists
Editorials

Science News Outlets

National and Metropolitan Newspapers
Publications for the lay reader
Publications for scientists
National broadcast outlets
Local news media

How to Tell Your Story

- o Avoid jargon
- Define your terminology
- Microns
- Order of magnitude
- o Model
- Analogies
- Work with Public Affairs Officer

Recommended Article

Weapon of Mass Attraction: Scientists should embrace, not fear, television news

> Eliene Augenbraun Nature, Vol. 433, 1/27/05 pp. 357-358