Radiation Protection and Public Information

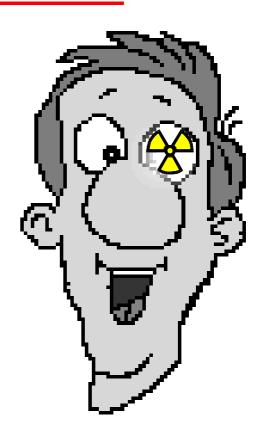
Eye Opener EO-7

IRPA-10 Hiroshima May 14 to 19, 2000

Rupprecht Maushart

Main Topics

- Some Basic Questions first: What is our Message?
- How to Reach the Public: A Complex Flow of Information
- Occasions and Reasons to Inform the Public
- Finally the TRRUTH: Six Essentials for Success When Talking to People.



To begin with:

Three fundamental lessons to be observed in communicating with the Public



imagine what
the questions are
that your audience
wants to be
answered



speak to them in their own plain language



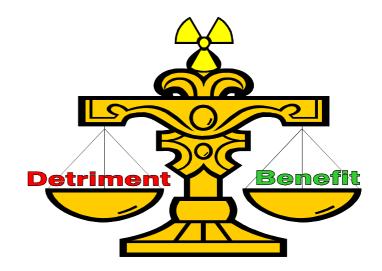
establish a human relationship between you and at least some members of your audience

Basic Question No. 1 in Public Information:What does Radiation Protection stand for?

ICRP:

No Practice ...

...unless the benefit offsets the detriment



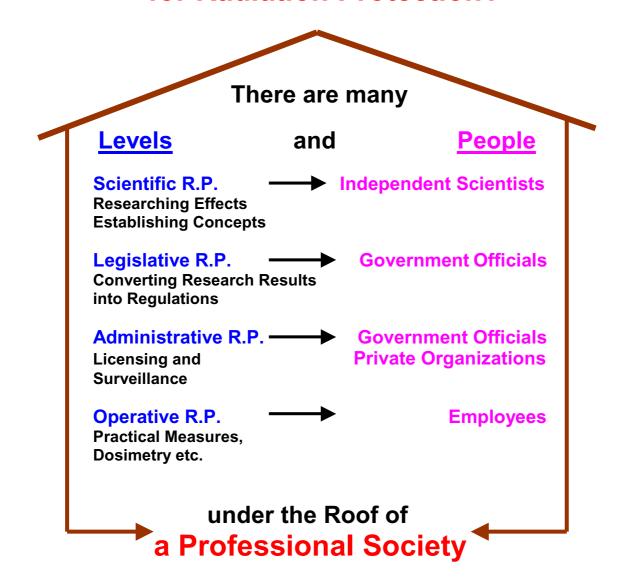
Detriment is the Scope of Radiation Protection,

but

Benefit is the Business of Politics

Or is nt it the business of the Public?

Basic Question No. 2 in Public Information: Who is the Speaker for Radiation Protection?

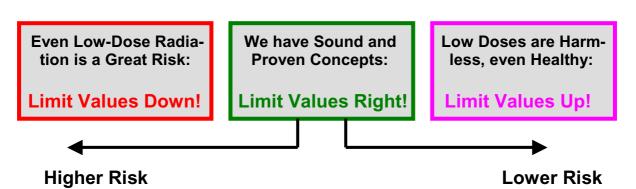


And where do the Medical People come in?

Basic Question No. 3 in Public Information: How High is the Risk?

There are Three Opponents in Radiation Protection

The "Doom" People The "Mainstream" People The "Realistic" People

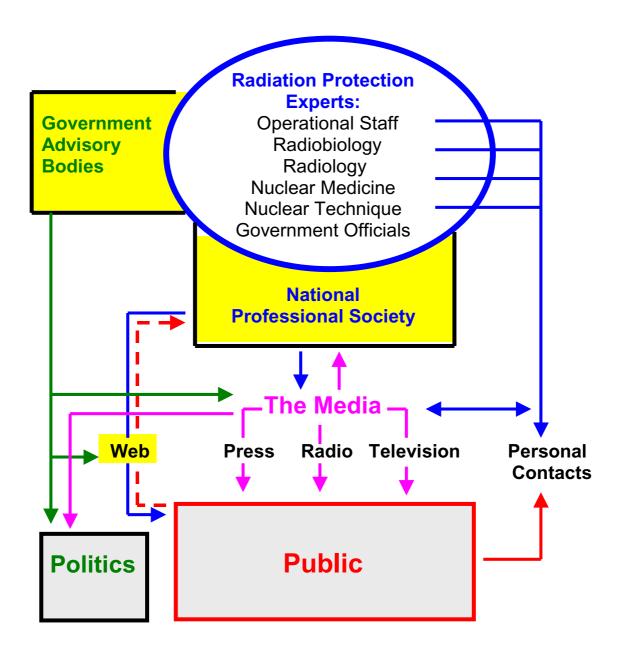




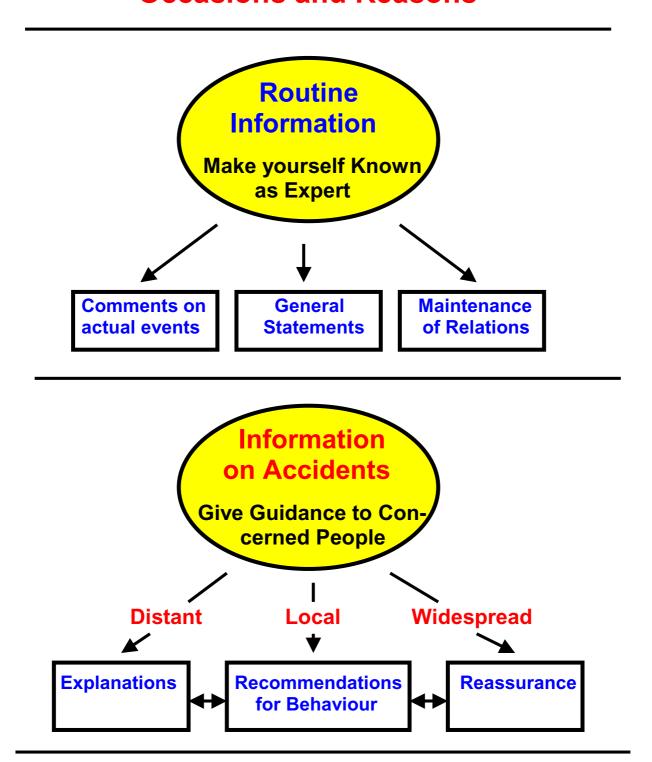
All three of them call science as witness for their convictions

Whom is the Public to believe?

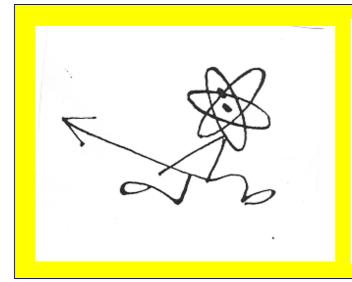
Radiation Protection and the Public: Flow of Information



Public Information:Occasions and Reasons



Public Information after an Accident: Lessons learned after Chernobyl



Explaining the Becquerel

How many Becquerels are one Sievert?

- The public was very concerned and worried
- The public deeply mistrusted all "official" information
- Different institutions did say different things
- There were many self-appointed "Experts", feathering their own nests
- Altogether, the informations were very confusing
- We were able to communicate effectively only on a very personal basis

Don't tell people what they should do. Tell them what you will do.

In Summing up, the TRRUTH: Six Essentials For Success when Talking to People

Be Make clear that you are an expert in **Trustworthy** Radiation Protection, but not a lobbyist Be Build up and maintain a personal contact Responsive with local reporters and science editors Be Listen to people; make your partners feel Receptive that you understand their concern Be Do not speak the language of science, **Understandable** but the plain language of your partner Be Open up to people on a personal basis, **Tangible** aim for confidence in your person Be Present your information not as a directive, Helpful but as a help to individual decisions

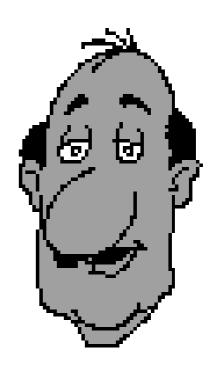


So much for Radiation Protection and Public Information

Remember:

You may be a radiation safety expert,

but first of all you are yourself part of the public



Think about it!

... and Goodby!