



WITH THE SUPPORT OF





"IMPROVING THE DIALOGUE WITH SOCIETY ON SCIENTIFIC ISSUES"

Seminar in Romania November 13 2009 -the conference room of the National Institute for Earth Physics-

AGENDA

09.30 – 10.30 – VISIT AT THE HORIA HULUBEI NATIONAL INSTITUTE FOR PHYSICS AND NUCLEAR ENGINEERING

10.30-10.45 - TRANSFER TO THE NATIONAL INSTITUTE FOR EARTH PHYSICS

10.45 - 11.00 COFFEE BREAK

11.00 – 12.15 **SESSION 1**

Moderators: Jean-Pierre Alix, Andrei Dorobantu

- 1. Opening address by Jean-Pierre Alix
- 2. Welcome by Professor Nicolae Victor Zamfir, Director General, Horia Hulubei National Institute of Physics and Nuclear Engineering
- 3. KEY LECTURE (Jean-Pierre Alix): The science of yesterday vs. the science of tomorrow
- 4. Second lecture (Andrei Dorobantu): Should we communicate science?
- 5. Q&A. Discussions

12.15 – 13.30 **SESSION 2**

Moderator: Florin Munteanu (President, UNESCO International Center for Complex Studies)

Introduction by Adrian Curaj: Politics, Science Policy and Social Needs (10 min)

Dan Sporea "Communicating Science through Science Education - The case of inquiry-based science education in schools (10 min)

What we know: surveys, studies, research, practices ● What should be developed ● About existing actions ● What should be developed to enhance dialogue ● Science and the expectations of the Next Generation

13.30 - 14.15 - Buffet Lunch

14.15 – 15.30 **SESSION 3**

Moderator: Alexandru Mironov (President, Union of Science Journalists of Romania)

Introduction by Mircea Radulian and Adrian Grigore: Science, society and the real world – the Case of Seismology (15 min)

Mobilise actors (existing and new ones) ● What takes to be a (good) journalist of science ● The scientists as science communicators

15.30 - 15.45 - COFFEE BEAK

15.45 – 17.00 **CONCLUSIVE SESSION**

Moderator: Jean-Pierre Alix

The journalism of the 21st century and the presentation of the major problems of Planet Earth ● Criteria and step by step approach for an action plan