



The activity of Romanian Society for Radiological Protection



Societatea Română de Radioprotecție
membru al Asociației Internaționale de Protecție Radiologică (IRPA) din anul 1992

Kinga Hening, Constantin Milu, Mirela Saizu

THE *Society*

- ❖ a professional association of the Romanian specialists in radiation protection field;
- ❖ founded in May 30, 1990;
- ❖ an IRPA Associated Society (AS) since 1992;
- ❖ member of the Central European Association of IRPA Associated Societies since 2000.



Members

The organisation had 82 active members (full fees!) from the whole country.

- ❖ National Research Institutes;
- ❖ National Authority Body;
- ❖ Nuclear Power Plant – CERNAVODA;
- ❖ Nuclear medicine departments from hospitals;
- ❖ National Institute of Public Health;
- ❖ Nuclear fuel enterprise;
- ❖ Private Companies.



OUR *mission*



AWEARNESS

The Society actively contributes to the proper information of the public and personnel exposed to radiation through debates and scientific events.



ETHICAL CONDUCT

Assist the members of the SRRP in maintaining a high professional standard of ethical conduct in accordance with the IRPA Code.



OUR *Objectives*

1

• RSRP is permanently engaged for improving radiological protection culture among its professionals following a fundamental desiderate to protect the population and radiation workers against the harmful effects of ionizing radiation;

2

• to develop and make known the scientific, technical, medical and legal aspects of radiological protection on a nationwide scale;

3

• to imply the civil society in the benefit/risk analyses for the ionizing radiation uses.

Collaborations

- ❖ IRPA;
- ❖ IAEA;
- ❖ Health Physics Section of the Roland Eötvös Physical Society;
- ❖ Romanian National Commission for Nuclear Activities Control (**CNCAN**);
- ❖ National Institute of Public Health;
- ❖ Cernavodă Nuclear Power Plant
- ❖ Horia Hulubei National Institute for R&D in Physics and Nuclear Engineering (**IFIN-HH**);
- ❖ Babes-Bolyai University;
- ❖ Dositracker.



Activities

- ❖ RSRP works intensively on organizing various scientific manifestations or popularizing knowledge related to the use of nuclear energy for various peaceful purposes to ensure radiological protection, including high school students from Bucharest schools and organizing joint scientific events within International Symposium for Nuclear Energy (SIEN) and with the Society Romanian of Labor Medicine;
- ❖ Woman in Nuclear (WIN);
- ❖ CNCAN and the Romanian Association for Nuclear Energy (AREN).



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Activities

- ❖ the specialists from RSRP published few books, articles in environmental and radiological protection journals;
- ❖ participation in numerous radios or television shows where they presented and debated radiological protection issues;
- ❖ RSRP publishes all presentations from the annual conferences in proceedings. From 2014 until 2017, the topics of the National Conferences were related to the Council Directive 2013/59/EURATOM;
- ❖ participation to IRPA congresses.



Activities

- ❖ RSRP has nominations in IRPA Task Groups:
- ✓ Milu Constantin - Radiation Safety Culture in HealthCare
- ✓ Goiceanu Constantin - Non-Ionizing Radiation
- ✓ Sapoi Ruxandra - NORM
- ✓ Hening Kinga, PhD - Women in Radiation



Activities

- ❖ RSRP has annually conferences



Activities

❖ Several covers of the books issued and published by RSRP, as:

- “Natural Radioactivity in Romania”;
- “Artificial Radioactivity in Romania”;
- “National Conference regarding the Concept on Culture of Radiological Protection and his role in the protection of population and environment”;



The flavours of Romania!

