



# Lessons from Past and Current Radiation Therapy Initiatives: What Works or Does not Work in Low- and Middle-Income Countries, and Why

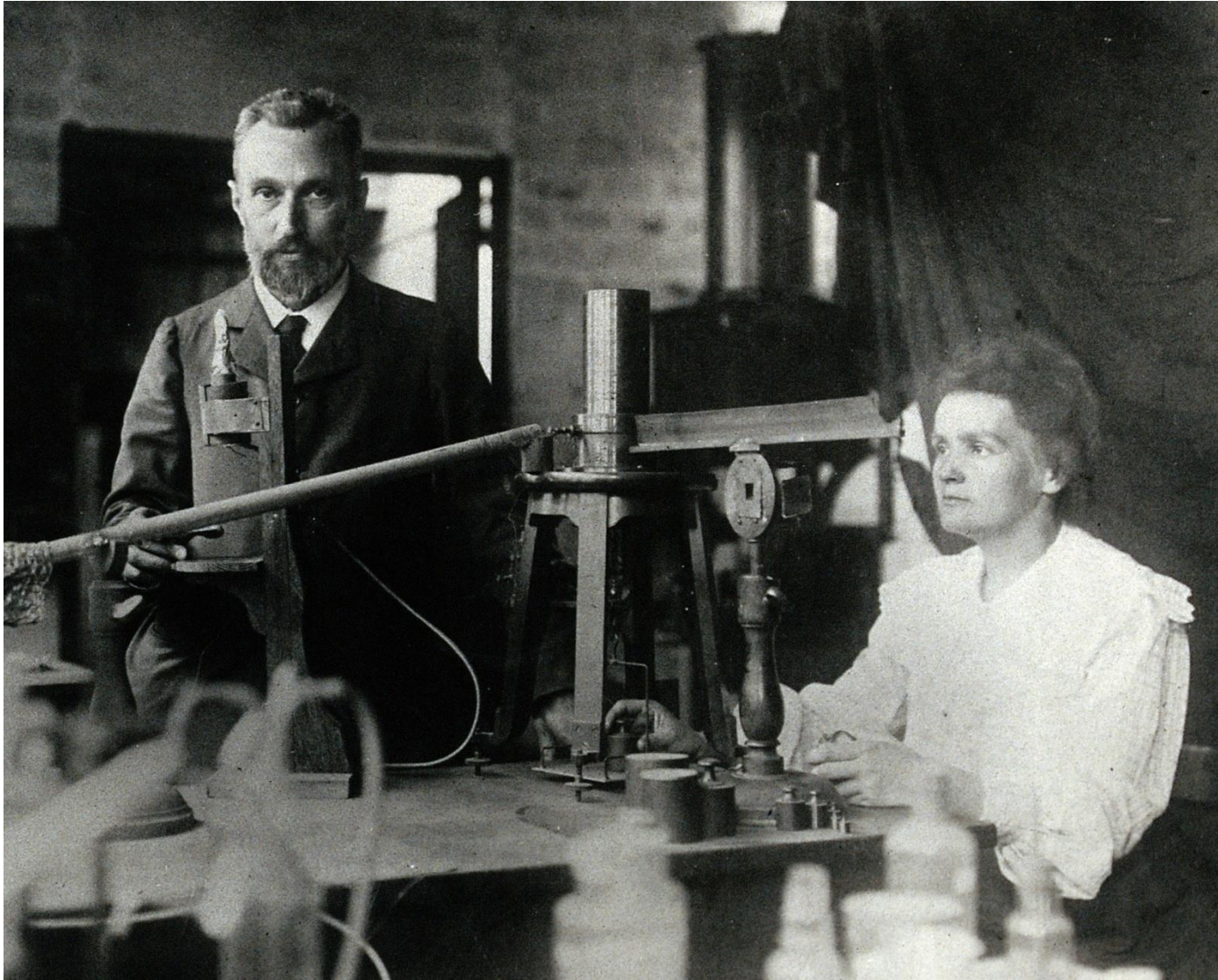
**Yakov Pipman, D.Sc.**  
Moderator

ICEC Workshop on Design Characteristics of a Novel Linear Accelerator for Challenging Environments: “Improving global access to radiation therapy”  
CERN, Nov 7-8, 2016

# Common Interests

- ***Chair, International Educational Activities Committee - and member of BoD - AAPM***
- ***Several AAPM committees: Education Council, International African Affairs, Latin American Affairs, Liaison to ALFIM and Cuba***
- ***VP- “Medical Physics for World Benefit” - MPWB***
- ***Chair, Professional Relations Committee – IOMP***

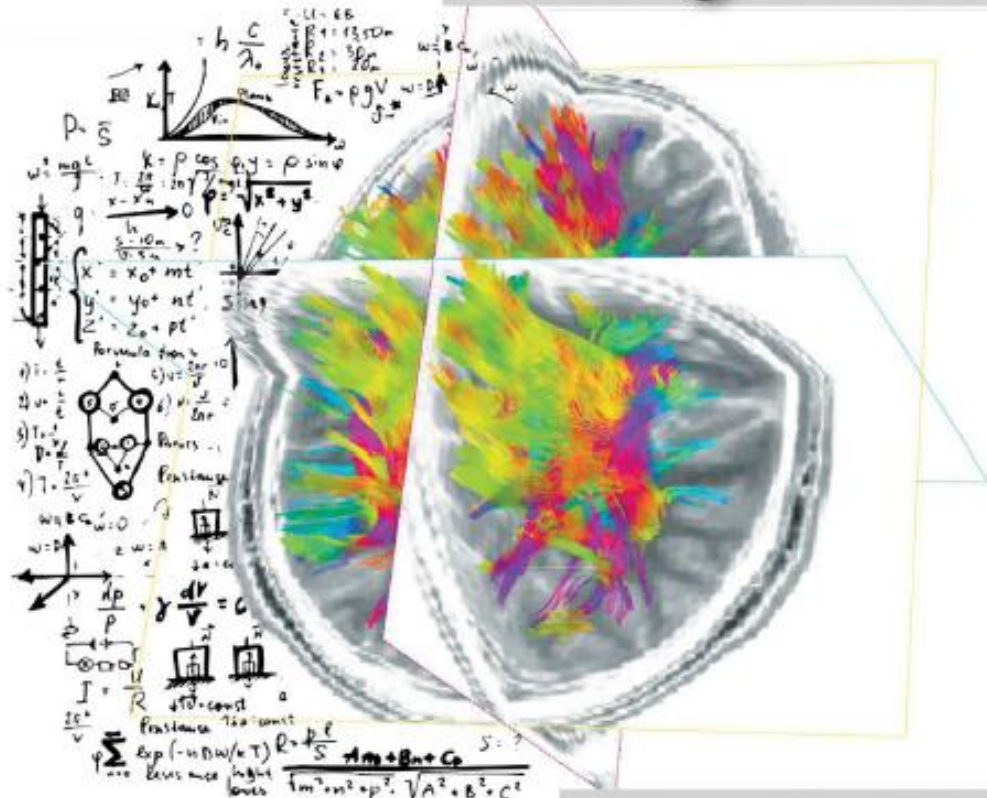
**Today is Nov 7, so Happy Birthday, Marie!**



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# Education in Medical Physics

## The Key to Success



November 7, 2016

International Day of Medical Physics

# Dr Eduardo Zubizarreta

## Applied Radiation Biology and Radiotherapy Section - IAEA

- Joined in 2004 and is Section Head since 2015
- Many publications
- QUATRO audits, expert missions, technical meetings, training in Asia, Europe, Africa and Latin America.
- 89 radiotherapy projects, PI in 7 research studies
- [Human Health Campus](#) website.
- [AGaRT](#)
- [Global Quality Assurance of Radiation Therapy Harmonisation Group](#)
- ESTRO – HERO (Health Economics in Radiation Oncology) Task Force,
- [UICC Global Task Force on Radiotherapy for Cancer Control \(GTFRCC\)](#).

# **The IAEA's perspective on:**

- **What are the needs**
- **What has been done**
- **What works well**
- **What does not**
- **Why**

**Discussion?**