

NUCLEAR ENERGY MANAGEMENT CURRICULUM

Prof. Dr. Yanko Yanev



THE BASIC PRINCIPLES

**Protecting
People and Environment**

Non-Proliferation

Security

**Continuous
Improvement**

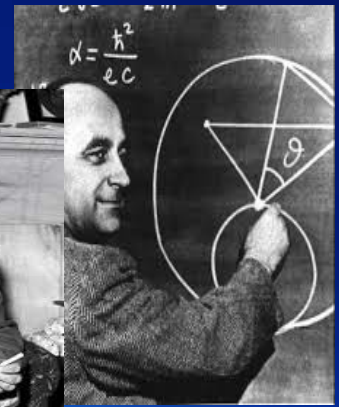
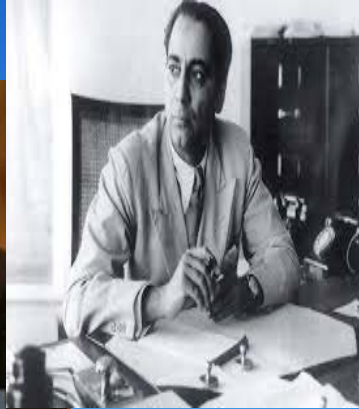
**Resource
Efficiency**

**Long term
Commitment**

Benefit



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**Nuclear Leaders are born
or created by the need of
society**

Leadership Programs



The NEM CURRICULUM

NUCLEAR KNOWLEDGE
plus
LEADERSHIP AND MANAGEMENT
plus
SOCIOLOGY AND COMMUNICATION

Organizational Management
Financial Resource Management
Legal Aspects
Knowledge Resource Management
Human Resource Management
Stakeholders Involvement
International Cooperation

Basics I – Nuclear Power
Basics II – Nuclear Technologies
Basics III – Nuclear Fuel Cycle
Basics IV – Nuclear Safety
Basics V – Nuclear Security
Basics VI – Nuclear Safeguards
Practical Element – Technical Tours



The Schools

The Schools

Milestones



**2011
ICTP**

**2010
ICTP**

**2012
UAE
ICTP
Tokaimura**

**2013
Texas A&M
Tokyo
ICTP**

**Tokyo
ICTP
2014**
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The Faculty

Director General
Yukiya Amano



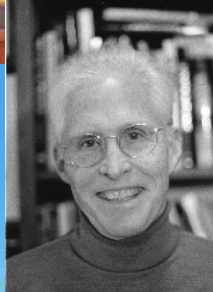
Deputy Director General
Alexander V. Bychkov



Deputy Director General
Denis Flory

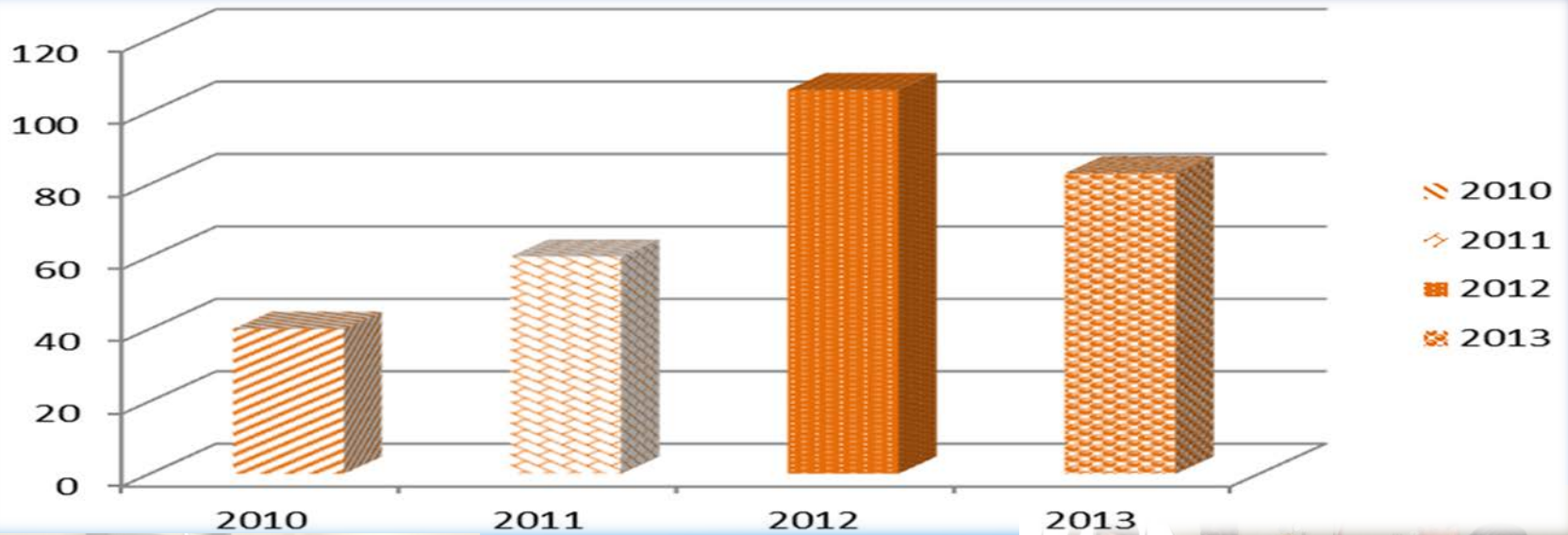


Deputy Director General
Daud Mohamad



The Nobel Peace Prize 2005

The Students



**Tell me who is your
Teacher and I will tell
you who you are.**

Thank You !

