



IAEA
Atoms for Peace: The First Half Century
1957-2007

INIS & Nuclear Knowledge Management

www.iaea.org/inisnkm

INIS – The International Nuclear Information System

The world's largest custodian of published, nuclear related information

Nuclear Knowledge Management

Building capacity in nuclear science and technology

INIS Vision

...to be the world's most authoritative and comprehensive source of reliable nuclear information and knowledge...

International Cooperation

1970 – 2006

- ▶ 116 Member States
- ▶ 22 international organizations



Maintaining Nuclear Knowledge

for the benefit of present and future generations in Member States



Building Capacity

in National INIS Centres through training in information processing



Fulfilling Member State Needs

and supporting national nuclear programmes

The INIS Database

- ▶ 2.7 million bibliographic records, including
- ▶ 700,000 full text reports not easily available from other sources

▶ Accessible via the Internet and on CD-ROM

1.3 million authorized users — and YOU?

▶ **New INIS Online Database**
Direct online access to full text documents

▶ **Subject Scope**

Nuclear engineering and technology

Nuclear safety and radiation protection

Applications of nuclear and isotopic techniques

Sciences relevant to nuclear research and other applications

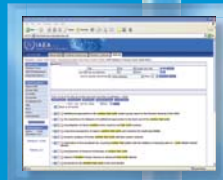
Nuclear physics and radiation chemistry

Legal aspects

Safeguards and non-proliferation

Environmental and economic aspects of nuclear and non-nuclear energy sources

FREE ACCESS FOR UNIVERSITIES AND AT EVENTS



Knowledge Management Guidance

- ▶ Creating a 'knowledge management culture' by providing guidance for policies and strategies in nuclear knowledge management

Knowledge Preservation

- ▶ Preserving knowledge in nuclear science and technology to serve present and future generations in Member States

- ▶ Retaining nuclear expertise through IAEA expert missions and guidance documents

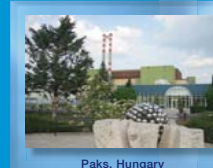
IAEA Expert Missions



Krško, Slovenia



Kozloduy, Bulgaria



Paks, Hungary

FORTHCOMING!
International Conference on Knowledge Management in Nuclear Facilities
18–21 June 2007
IAEA Headquarters, Vienna

Networking for Nuclear Education and Training

- ▶ Establishing partnerships and fostering information exchange with and among Member States



- ▶ Developing the next generation of nuclear scientists and engineers in Member States

▶ Supporting

WNU – World Nuclear University



ANENT – Asian Network for Education in Nuclear Technology

ENEN – European Nuclear Education Network Association

