



**International Atomic Energy Agency**

# **E-Catalogue**

## **“Knowledge Management Practices in Nuclear Organizations”**

**International Conference on Human Resource Development  
for Nuclear Power Programmes: Building and Sustaining Capacity  
(Strategies for Education and Training, Networking and Knowledge Management)**

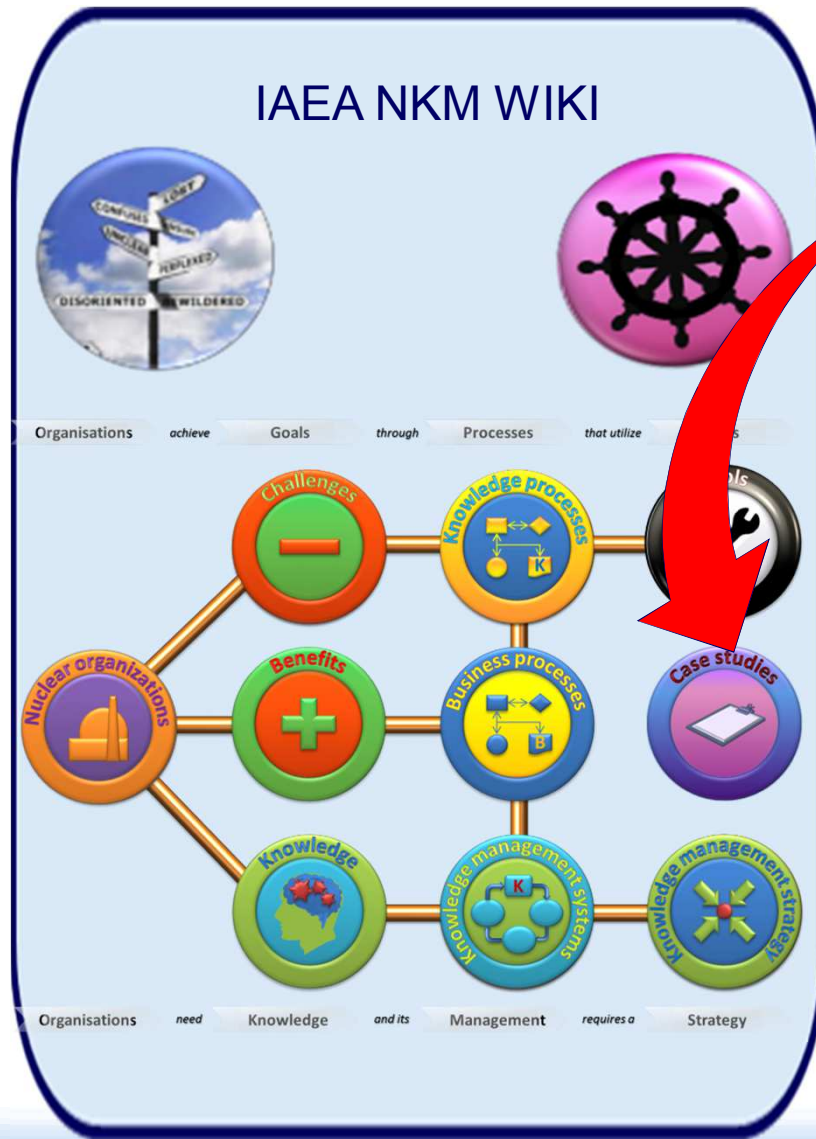


**Vienna, Austria  
12-16 May 2014**



**Nuclear Knowledge Management Section  
International Atomic Energy Agency**

# Sharing Knowledge Management Practices from nuclear organizations through IAEA NKM wiki approach



# The objectives of NKM E-Catalogue



Many nuclear organizations from IAEA Member States have considerable experiences and excellent achievements in the development of Knowledge Management Systems



Depending on organization's strategy and type of business, they choose various methods and tools of knowledge management for realizing their aims



This catalogue will be available to all Member States interested in learning about collected knowledge management practices in order to enhance their own knowledge management programmes



# NKM Practices Outline



## Summary

- The chapter summary describes the KM intervention, i.e. a change or a development project, related to KM.

## Organizational context

- Type of organization
- Organization's KM system
- Background of the KM intervention

## Objectives of the KM intervention

- This section describes the objectives of the KM intervention in question

## Description of the intervention

- Knowledge processes used
- Business processes involved
- KM tools used



# NKM Practices Outline (continue)



## Major achievements

- This section describes the benefits derived from the intervention. It may include the following subheadings:
  - Challenges addressed
  - Benefits derived

## Lessons learned

- This section includes a description of what to repeat and what not to repeat next time for others that follow your example

## Author and contact information

- Names and addresses of people who can explain and help other organisations implement similar interventions



# E-catalogue in the Wiki Environment

IAEA NKM wiki environment



The screenshot shows a wiki page for 'Decommissioning organizations'. At the top, there is a blue globe icon on the left and a yellow circular icon on the right. Below the title, there is a 'WIKINEWS 5th of May 2014' section with several paragraphs of text. At the bottom, there is a large group photograph of people. A red arrow points from the text above to this screenshot.



- KM Strategy and implementation plan
- Challenges
- Benefits
- Knowledge processes
- Business processes
- KM Tools
- Case studies
- IAEA Publications and documents supporting these type of organizations





# The Results of the Survey

•The results of the survey – a set of good practices - will be uploaded to the wiki Document Production Environment prepared by the IAEA NKM Section

•This catalogue will be available to all Member States interested in learning about collected knowledge management practices in order to enhance their own knowledge management programmes

•This collection of practices will be used in nuclear knowledge management courses for educational and training purposes, as well as for development of knowledge management methodologies and tools



## **Are you ready to share your KM Practices?**

- If you are from a nuclear organization and interested to share your good KM practices through IAEA NKM e-catalogue send a request to the IAEA NKM section: [nkm@iaea.org](mailto:nkm@iaea.org).**
- The request should include the name of the organization and their focal point, including contact details.**
- The focal point will receive the form (template) to be filled with all the information regarding the further activities to be done.**

