|  |  |
| --- | --- |
|  | **IAEA/ICTP School on Nuclear Knowledge Management (30 July – 03 August 2018)****Venue: Kastler Lecture Hall** |
|  | **Monday**Chair: M.E Urso  | **Tuesday**Chair: R. Cain | **Wednesday**Chair: *R. Kvetonova* | **Thursday**Chair: D. Heler | **Friday**Chair: D. Drury |
| 8:30 9:15 | Registration |  |  |  |  |
| 9:1510:00 | Administration | *Experience in Building a Nuclear Knowledge Management Programme* *D. Drury* (IAEA) | Implementing KM in Nuclear Operating Organizations as a part of Strategic Workforce Planning*D. Heler* (US) | Information and explicit Knowledge management*A. Tolstenkov (Russia)* | Making the Case for Knowledge Management *R. Cain (US)* |
| 10:00 10:45 | Welcoming words*W. Huang* (IAEA), C.Tuniz (ICTP) Introduction of participants | Talent Management in Nuclear Organizations*D. Heler (US)* | *Current work of the DOE/NNSA - Succession Planning for Technical Experts**R. Cain (US)* | Impact of current technology trends on information managementD. Savic *(IAEA)* | Panel on KM applications to address specific organisational challengesAll lecturers |
| 10:45 11:15 | NKM School: strategy, approach & achievements*M.E Urso (IAEA)* | Coffee break | Coffee break | Coffee break | Coffee break |
| 11:15 12:00 | CollaborativeICTP/IAEA activities*C.Tuniz (ICTP)* | Capturing skills/competences in nuclear organisations*G. Cairns (UK)* | Risk Management of Knowledge LossD. Heler (US) | Agile Knowledge Management*R. Cain (US)* | Group project work |
| **11:45**Practical sessionK-loss risk analysis*(All mentors)* |
| 12:00 12:45 | IAEA Activities on NKM*D. Drury* (IAEA) | CEZ Case Study and the importance of motivation and communication in KM*R. Kvetonova (Czech Rep.)* | Key Performance indicators for NKM*R. Kvetonova (Czech Rep.)*  |
| Introduction of Group projects (**15min**)*M.E Urso* (IAEA) |
| 13:00 14:00 | Lunch break | Lunch break | Lunch break | Lunch break | Lunch break |
| 14:00 14:30 | Specifics of managing knowledge in the nuclear field*A. Tolstenkov (Russia)* | Building and maintaining a knowledge sharing culture*J.D. Martinez (US)* | Self-Assessment methods and tools (*A. Tolstenkov*) | *Organizing nuclear information: The role of INIS* D. Savic *(IAEA)* | Group project presentations |
| 14:30 15:15 | Roadmap for KM implementation *R. Kvetonova (Czech Rep.)* | Capturing tacit knowledge: methods and techniques *G. Cairns (UK)* | IAEA (Self) Assessment toolpractical exercise*(All mentors)* | Knowledge Management to develop sustainable organizations in new nuclear power countries*R. Cain (US)* |
| **15:00**Capturing tacit knowledge *(All mentors –* *leading D. Heler and G. Cairns)* |
| 15:15 16:00 | *Integrated Approach to NKM**D. Drury* (IAEA) | NKM for regulators(*K. Krmoian, Germany)* |
| 16:00 16:30 | Coffee break | Coffee break | Free afternoon | Coffee break | Coffee break |
| 16:30 17:15 | Palo Verde NPPCase Study*D. Heler (US)* | KM Programmes in Rosatom*A. Tolstenkov (Russia)* | NKM for Universities*E. Kulikov (Russia)* | Closing |
| 17:1518:30 | Group project work | Group project work | Group project work |  |
| 19:30 | **RECEPTION** |  |  |  |  |
|  |  |  |  |  |  |
|  |  | Lectures | Case studies | Practical sessions | Group projects |