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## **CURRENT STATUS ON OCCUPATIONAL DOSE MANAGEMENT IN MALAYSIAN NUCLEAR AGENCY**

Malaysian Nuclear Agency has approximately 400 radiation workers. The Health Physics Group (KFK) of the Radiation Safety Division is assigned and responsible in managing radiation workers' exposure records. Previously, these occupational dose was recorded manually to the individual dose exposure record namely LPTA/A/BM 5 Seksyen B monthly. This LPTA/A/BM 5 Seksyen B will be assessed by regulatory body. As there is time consuming and a chance of human error in manual system, there is a need to change from manual to digital. Currently, the automated system is used in managing the occupational dose. The new system, Radiation Workers Managemengt System (SPPS) is an integrated system of online system in reporting the dose from the laboratory, eSSDL and Personnel Biodata System (Bioweb) that already in placed. As a result, the occupational dose is generated and radiation workers will be notified online in the form LPTA/A/BM 5 Seksyen B. The current system improves management efficiency, saves time and reduces human error.

### **Speakers email**

suzie@nm.gov.my

### **Speakers affiliation**

RADIATION SAFETY & HEALTH DIVISON

### **Name of Member State/Organization**

MALAYSIAN NUCLEAR AGENCY

**Primary author:** Mrs MUHD SAROWI, SUZILAWATI (RADIATION SAFETY & HEALTH)

**Co-authors:** Mr TZE LOONG, RAYMOND YAPP (RADIATION SAFETY & HEALTH DIVISION); Mr ABD KADIR, AHMAD BAZLIE (RADIATION SAFETY & HEALTH DIVISION); Mrs SAMSUDIN, NURSULIZA (INFORMATION TECHNOLOGY CENTRE); Mrs ABD GHANI, NUR FATINI (INFORMATION TECHNOLOGY CENTRE); Mr ASLAN, MOHD DZUL AIMAN (INFORMATION TECHNOLOGY CENTRE); Mr HASAN, MOHD HASNOR (INFORMATION TECHNOLOGY CENTRE); Mr KONSOH, JOHN (RADIATIONN SAFETY & HEALTH DIVISION); Mrs HAMDAN, SITI NURBAHYAH (INFORMATION TECHNOLOGY CENTRE)

**Presenter:** Mrs MUHD SAROWI, SUZILAWATI (RADIATION SAFETY & HEALTH)

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