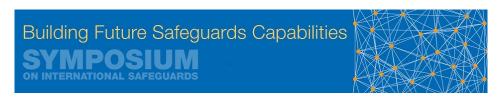
IAEA Symposium on International Safeguards



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Canada's Experience with Building and Maintaining Safeguards Capability

Tuesday, 6 November 2018 09:20 (5 minutes)

Maintaining a competent and capable workforce for the purpose of safeguards implementation in a state with a broad and diverse nuclear fuel cycle presents unique challenges. The Canadian Nuclear Safety Commission (CNSC) has turned to a combination of strategies to address safeguards human resources challenges. This paper explores a number of these strategies, including: safeguards inspector training and certification; safeguards knowledge management through the post-retirement engagement of experienced professionals; a commitment to new graduate development; cross-training between nuclear material accountancy and safeguards field operations roles; temporary staff assignments; and outreach to universities and licensees to build capacity beyond the CNSC. The paper relates the CNSC's experience with these strategies to build and maintain safeguards capability in Canada.

Which "Key Question" does your Abstract address?

CHA1.4

Topics

CHA1

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