

on SPALAX New Generation Operation

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In the context of the Comprehensive Nuclear Test Ban Treaty (CTBT), the CEA/DAM developed the Système de Prélèvement Automatique en Ligne avec l'Analyse du Xénon (SPALAX) about 20 years ago which is used in the International Monitoring System to detect xenon releases following a nuclear explosion. The New Generation of the system has been successfully developed by the CEA and CECELEC Défense. CECELEC commissioned several SPALAX New Generation at CEA premises. These were evaluated in France for several months before moving to operations. It is reliable and good results have been observed. New people have been trained on the system and can now operate it. CECELEC will describe latest evolutions to the system following users lessons learned and provide feedback on the system operation.

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Promotional text

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Oral preference format

in-person

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