



## **Einladung zum Vortrag**

# Evaluating environmental compliance of landfill emissions: concepts and challenges

### **DI David Laner**

Institut für Wassergüte, Ressourcenmanagement und Abfallwirtschaft, TU Wien

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#### Seminarraum 225,

(Hauptgebäude der TU Wien, Karlsplatz 13, Stiege V, 2. Stock)

The two main issues with respect to landfill aftercare and its termination are the mid- to long-term behaviour of the deposited waste and associated emissions on the one hand and the impact of these substance releases in the affected environmental media on the other hand. It is emphasized, that the aftercare period of a landfill can only be terminated, if the landfill does not pose a threat to humans and the environment. Hence, the remaining emissions have to be on an environmentally acceptable level. Within this introductory presentation to our focus topic this winter term a brief overview about existing concepts to terminate aftercare and a discussion of important aspects when defining such criteria is provided. Especially the emission term within the suggested evaluation procedure is discussed in more detail.