

December 21, 14:00 till 16:45

	Family name	Name	Supervisor	Co-supervisors	Title	Time
Introduction						2:00:00 PM
1	Cuyx	Hanne	Vuye Cedric	Ghalandari Taher, Hernando David	The impact of using a HEAL system on the long-term service life of the pavement	2:10:00 PM
2	Claessens	Robbe	Blom Johan		Experimental characterization of the mechanical behaviour of flax and hemp fibers/meshes.	2:17:00 PM
3	Mihali	Christian	Vuye Cedric	Bressan Borinelli Jaffer, Hernando David	Investigation on the low-temperature cracking performance of asphalt mixtures with crumb rubber modified bitumen.	2:24:00 PM
4	Abdellati	Yassine	Omranian Seyed Reza	Verbruggen Sammy, Vuye Cedric	Evaluation of test methods for photocatalytic performance of asphalt pavements	2:31:00 PM
5	Van Doninck	Jannes	Blom Johan		VOC toxic fumes	2:38:00 PM
7	Djug	Ermin	Omranian Seyed Reza	Ghalandari Taher, Vuye Cedric	Investigating potential of HEAL system on the service life and interface shear strength of asphalt pavement	2:45:00 PM
8	Vanbelle	Lena	Hasheminejad Navid	Jacobs Geert	Mechanical properties of bituminous mortars: the effect of reclaimed asphalt	2:52:00 PM
9	Mermans Veldeman	Jarno Evert	Van den bergh Wim Van den bergh Wim		Het effect van verdichting van gestabiliseerde steenslag in functie van de tijd	2:59:00 PM
10	Ottevaere	Yoran	Manthos Evangelos		Investigation of Mechanical Properties of Bio-Asphalts	3:12:00 PM
Break						3:19:00 PM
11	Khalfallah Azzouz Bouchnafa	Rania Mariam	Van den bergh Wim Van den bergh Wim	Pipintakos Georgios Pipintakos Georgios	The effect of ageing on fibre-reinforced bitumen and the role of a novel antioxidant	3:45:00 PM
12	Smulders Fransen	Fabio Giovanni	Van den bergh Wim Van den bergh Wim	Jacobs Geert Jacobs Geert	Investigation on in-situ asphalt mixture ageing of EMIB test tracks	3:58:00 PM
13	Van Loon	Aaron	Vuye Cedric	Barros Ablenya, Freitas Elisabete	Acoustic analysis of road surfaces	4:11:00 PM
14	Matthys	Bram	Blom Johan		Onderzoeken en optimaliseren test-opstelling houten paalfunderingen	4:18:00 PM
15	Villé	Tim	Blom Johan		Onderzoeken en optimaliseren test-opstelling voor houten paalfunderingen	4:25:00 PM
16	Baleci	Sebastian	Hernando David	Bressan Borinelli Jaffer, Pipintakos Georgios	Assessing the mechanical performance of asphalt mixtures with alternative binders	4:32:00 PM
17	Demarbaix	Lukas	Van den bergh Wim	Hernando David	Use of advanced mechanistic-empirical modeling to predict pavement performance	4:39:00 PM
18	Claeys	Deben	Blom Johan	Hasheminejad Navid, Karolien Couscheir	Automatic classification of the shape of asphat granulate in MATLAB	4:46:00 PM
Finish						4:53:00 PM

One-person presentation: 3-5 min + 1 min Q&A + 1 min change = max 7 min

Duo presentation: 5-10 min + 2 min Q&A + 1 min change = max 13 min