

IRG52 Webinar Programme

All times November 1st in Tokyo Time and November 2nd in CET (Central European Time)

*** Please note that all sessions will be recorded ***

Monday November 1 st		
14:00-14:10	Login and welcome Lone Ross, Yuji Imamura	
Scientific Session 1 (Working parties 4.2, 4.3, 4.4, 4.5) Paul Merrick, Jan Van den Bulcke, Hiroshi Matsunaga		
14:10-14:15	Introduction to Scientific Session 1 Convenors	
14:15-14:30	Preliminary investigation for preservation method of CLT using non-pressure treatment T Miyauchi , Y Ohashi, J Miyazaki, R Takanashi, H Shibui, S Isaji, T Shigeyama, Y Sugai, A Yamamoto, T Hramiishi, T Mori, H Matsunaga	20-40919
14:30-14:45	Effect of a Water Repellent Treatment on Moisture Behavior of Three Australian Hardwoods: A prel. report B Hassan , J J Morrell, K Wood	20-40921
14:45-15:00	Estimation of residual compressive strength of cross laminated timber with biodeterioration damage R Inoue , T Mori, K Kambara, W Ohmura	20-40918
15:00-15:15	Mechanical and biological durability properties against soft-rot and subterranean termite in the field (graveyard test) of beech wood impregnated with different derivatives of glycerol or polyglycerol and maleic anhydride followed by thermal modification in an opened or in a closed system M Mubarok, H Militz, S Dumarcay, I W Darmawan, Y S Hadi, P Gerardin	20-40917
15:15-15:30	Treatability of South African-grown Eucalyptus grandis with water-borne copper azole and disodium octaborate tetrahydrate wood preservatives A A Alade , Z Naghizadeh, C B Wessels	20-40920
15:30-15:45	Evaluation of decay and energy properties from thermally modified biomasses during fungal deterioration by NIR-spectrometry B de Freitas Homem de Faria , P Santana Barbosa, J Valente Roque, A de Cássia Oliveira Carneiro, P Rousset, K Candelier , R F Teófilo	20-40922

15:45-15:55	Short coffee break	
Scientific Session 2 (Working parties 5.1, 5.2, 3.4) Dallin Brooks, Jun Zhang, Patrick Meckler		
16:00-16:30	Keynote: Aiming for eco-friendly log production and wooden construction! <u>N Hattori</u>	20-50365
16:30-16:45	Carbon footprint of a cross laminated timber building – Torvbråten school case study <u>L G F Tellnes</u> , J K J K Næss, M R Hanssen, P-O Flæte	20-50366
16:45-17:00	DuraSoft Project: a multidisciplinary approach for softwood protection <u>I Guarneri</u> , V Moschino, N Nesto, T Marceta, M Sigovini, E Borella di Torre, L Dametto, S Pasqual, M Humar, B Lesar, T Cibic, V Natali, E di Poi, F Cerino, D Formasaro, M Kralj, F Relitti, C Balestra, M Celussi, A Franzo, A Volpi Ghirardini, M Picone, G G Distefano, M Russo, D Marchetto, R Rakar, I Trobec, D Marinic, G Rep, N Thaler, T Galvan, R Lazzarini, F Gombac, D Tagliapietra	20-50367
17:00-17:15	Development of Wooden Fireproof Structures for Mid- and High-rise Buildings in Japan <u>D Kamikawa</u> , M Harada, H Matsunaga, R Takase, N Hattori, Keisuke Ando, M Miyabayashi	20-30757
Wrap Up and Social		

All times in Central European Time (UTC +2)

***** Please note that all sessions will be recorded *****

Tuesday November 2nd		
13:55-14:00	Login and welcome	
Scientific Session 3 (Working parties 1.2, 1.3, 1.5) Nadine Amusant, Mark Mankowski, Hiroshi Matsunaga		
14:00-14:15	Marine borer resistance of various wood materials in Japan M Yamada	20-10983
14:15-14:30	Effect of MVOC exposure on mycelial growth of wood rotting fungi S Horikawa , R Konuma, M Yoshida	20-10977
14:30-14:45	Decomposition and metabolism of gaseous COS by wood rotting fungi R Iizuka , O Iwao, Y Katayama, M Yoshida	20-10978
14:45-15:00	The iron reduction by chemical components of wood blocks decayed by wood rotting fungi R Kondo , Y Horikawa, K Ando, B Goodell, M Yoshida	20-10979
15:00-15:15	Occurrence of synanthropic beetles (Coleoptera Ptinidae) and checkered beetles (Coleoptera Cleridae) in relation to climatic factors in historical buildings from North-Eastern Germany C Baar , B von Laar, M Willert, H Bombeck	20-10980
15:15-15:30	Comparison of AE-apparatus for detection of activity of Old house borer larvae, including reality check J Creemers , B Plinke, U Noldt	20-10981
15:30-15:45	Genetic relationships of local infestations by <i>Anobium punctatum</i> , <i>Xestobium rufovillosum</i> and their associated predator <i>Korynetes caeruleus</i> from buildings in North-Eastern Germany C von Laar , C Baar, R Plarre, D P McMahon	20-10982
15:45-16:00	Coffee break	
Scientific Session 4 (Working parties 2.1, 2.3) Lesley Francis, Hiroshi Matsunaga		
16:00-16:15	Development of software to automate the quantification of the extent of penetration of treated wood Y Susa , D Watanabe, T Shigeyama, Y Sugai	20-20678
16:15-16:30	Studies on the material resistance and moisture dynamics of Douglas fir and Sitka spruce from Slovenia M Humar , B Lesar, D Kržišnik, E Keržič, R Brus	20-20677

Plenary Meeting Lone Ross, Rod Stirling, Mats Westin		
16:30-17:30	<ol style="list-style-type: none"> 1. Opening of the meeting 2. Approval of the agenda (IRG/WP 20-60485) 3. Membership issues <ul style="list-style-type: none"> - Members deceased - New members since IRG51 4. Information about Ron Cockcroft Award for 2020-2022 5. Approval of the Annual Report 2020 and Auditor’s report (IRG/WP 20-60486) 6. Granting discharge for the Executive Council and Secretary-General from the administration and accountancy for 2020 7. Approval of membership and conference registration fees for 2022 8. Approval of the budgets for 2021 (forecast October 2021) and 2023 (IRG/WP 20-60487 and IRG/WP 20-60488) 9. Prolongation of service period for all elected officers 10. Appointment of auditors 11. Future venues 12. Any other business 13. Closure of the meeting 	