

# Pre-nominated Session SM27

## Viscoelasticity and creep

Co-Chair(s):        **F. Cocks (UK)**  
                         **N. Ohno (Japan)**

<b>Paper ID</b>	<b>Title</b>	<b>Authors</b>
SM27S_10018	Nonlinear Overall Viscoelastic Properties of the Random Multicomponent Media	Boris P. Maslov
SM27L_10906	Sintering Simulation of Stainless Steel Powder Compacts	Rui Zhang, Renata S. Engel
SM27L_11201	Characterisation of the Cyclic Behaviour of Elastic - Plastic - Creeping Bodies	Alan R. S. Ponter
SM27L_11368	A Creep Continuum Damage Theory for Beams, Plates and Shells	Holm Altenbach, Konstantin Naumenko
SM27L_11506	Multiscale Modeling Schemes Spanning a Large Range of Scales	Jinghong Fan, Y. He
SM27L_11827	Constitutive Modeling of Rubber Components Under Small Vibration Superimposed on Large Static Deformation Considering Strain - Dependent Properties	Ji - Hyun Cho, Sung - Kie Youn, Wan - Sul Lee, Bong - Kyu Kim
SM27S_11957	An Influence of Cold Work on Creep of Engineering Materials	Zbigniew L. Kowalewski
SM27S_11981	Multi - Scale Model for Low - Temperature Creep of Asphalt	Roman Lackner, Andreas Jaeger, Karl Kappl, Markus Spiegl, Ronald Blab, Josef Eberhardsteiner
SM27L_12450	A Model of Cyclic Viscoplasticity with Special Reference to Yield - Point Phenomena	Fusahito Yoshida