Bio-Inspired Materials for Regenerative Medicine

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Summary

"This symposium will attract scientists and technologists working in the highly interdisciplinary field of bio-inspired materials for regenerative medicine. The topics will cover the design, fabrication, characterisation and application of a wide range of bio-inspired structures and scaffolds, for all areas of regenerative medicine. Topics will include, but not be limited to: Instructive and smart surfaces to control cell behaviour. New scaffolds with added bioinspired functionalities for tissue engineering. Hierarchical biocompatible devices for tissue engineering and regenerative medicine.