



Special issue on ITC Tokyo 2015 and The 8th International Biotribology Forum

This special issue of *Biosurface and Biotribology* contains five selected and peer-reviewed full manuscripts of various representative topics which were presented at Special Symposium “Life and Tribology” of International Tribology Conference, Tokyo 2015 (ITC Tokyo 2015) and The 8th International Biotribology Forum. ITC is organized regularly by Japanese Society of Tribologists (JAST) and has established a reputation as a prestigious international conference in the tribology field since the first ITC was held in Tokyo in 1985. After the successful series of conferences in several cities in Japan, it was returned to the capital and held at Tokyo University of Science from the 16th until 20th September, 2015. At this time, the conference organizers realized that biotribology and other human-related tribology were attracting massive interests as interdisciplinary and multidisciplinary research subjects in modern international society and decided to arrange Special Symposium “Life and Tribology” as one of four main symposia of the conference. Prof. Zhongmin Jin of Xi’an Jiaotong University (China) and Prof. Yoshinori Sawae of Kyushu University (Japan) co-organized this symposium where 17 oral presentations and 4 posters were introduced. The keynote talk was given by Prof. Zhongrong Zhou of Southwest Jiaotong University (China) and two invited talks were presented by Prof. Jin and Prof. John Medley of University of Waterloo (Canada).

The 8th International Biotribology Forum was organized as a satellite forum of ITC Tokyo 2015 and held at Yokohama on Monday 21st and Tuesday 22nd September. The international

biotribology forum was first held in Fukuoka (Japan) in 2000 as also a satellite forum of ITC. The 2nd–4th forums were supported by Engineering and Physical Sciences Research Council (EPSRC, UK) and held in Leeds (UK) in 2001, Calgary (Canada) in 2002 and Fukuoka in 2003. The 5th and 6th are again arranged as satellites of ITC and held in Kobe (Japan) in 2005 and Fukuoka in 2011. The 7th forum was held together with the 6th Chinese Biotribology and Implant Engineering Symposium in Xi’an (China) in 2012. The 8th forum was chaired by Prof. Kiyoshi Mabuchi of Kitasato University and Prof. Teruo Murakami of Kyushu University and comprised 38 oral presentations including 3 keynote lectures and one “Extraordinary Talk” from an IG Nobel Prize winner. During the 8th forum, the Editorial Board meeting of the journal was held.

The organizers are grateful to all authors and delegates who made both meetings very successful. We hope you enjoy reading this special issue and look forward to seeing you in next ITC and International Biotribology Forum.

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