



[FB1] Plasma Characterization II	
Date / Time	July 27 (Fri.), 2018 / 09:00-10:40
Place	Room B (#113)
Session Chair(s)	Eun Ha Choi (Kwangwoon Univ., Korea) Vittorio Colombo (Univ. of Bologna, Italy)

FB1-1 [Keynote]**09:00-09:40****From Single Plasma Jets to Large Atmospheric Plasma Sources for Biological Applications**

Jean-Michel Pouvesle¹, Xavier Damany¹, Audoin Hamon¹, Azadeh Valinattajomran¹, Giacomo Marcelli^{1,2}, Augusto Stancampiano¹, Thomas Maho¹, Claire Douat¹, Sébastien Dozias¹, and Eric Robert¹

¹GREMI, CNRS, Université d'Orléans, France, ²Università di Bologna, France

FB1-2 [Invited]**09:40-10:10****Cold Atmospheric Pressure Plasma Treatment to Assist Bacterial Inactivation and Tooth Restoration in Endodontic Procedures**

Vittorio Colombo¹, A. Bisag¹, M. Gherardi¹, R. Laurita¹, E. Simoncelli¹, A. Stancampiano², and R. Tonini³

¹Univ. of Bologna, Italy, ²AlmaPlasma srl, Italy, ³Univ. of Brescia, Italy

FB1-3 [Invited]**10:10-10:40****Current Status and Future Challenges in Modeling and Numerical Simulation for Plasma Medicine**

Satoshi Hamaguchi¹, Kazumasa Ikuse¹, Michiro Isobe¹, Anjar Anggraini Harumningtyas¹, Tomoko Ito¹, Satoshi Ikuse¹, and Lenka Zajíčková²

¹Osaka Univ., Japan, ²Masaryk Univ., Czech