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SHORT BIO:

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Eric Robert is CNRS senior Scientist at GREMI laboratory, Orléans, France. He has been involved in the development, diagnostics and applications of gas discharge plasmas for light source, micro electronics, X-rays diagnostics, and from fifteen years in the biomedical technologies. His recent publications concern the physics of plasma jets, the antitumor action of atmospheric pressure cold plasma jets, the combination of plasma treatment with electrochemiotherapy, the use of plasmas for skin treatment in anti aging strategies and the plasma treatment of resistant bacteria.

He is director of GREMI laboratory, in charge of the "plasma for biomedical applications" team, and director of the CNRS French network "HAPPYBIO" merging forty teams connected with the researches on the use of plasmas, pulsed electric field and dynamic phototherapy for biology.

He is board member of the International Society for Plasma Medicine and of the International Plasma Chemistry Society.

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