





h e p i a Haute école du paysage, d'ingénierie et d'architecture de Genève THE EDM PROCES	S
 Application of a potential between the electrode and the material 	 Temperature : 5000 – 8000 °C
 A ionized channel is created A plasma is formed. The spark generator decrease the potential to stabilize the current. After a imposed time, the current is stopped. A plasma implosion is created (low pressure in the plasma zone) Some material are removed. 	 Pressure : 1 to 2 bars (?) Energy density : 10¹¹ - 10¹⁴ W/m² Temperature gradient : 10⁸ °C/m
http://www.cmefe.ch	





















































