Name: PAOLA

Surname: PALMERO

Email: paola.palmero@polito.it

National insurance number: PLMPLA74E53L219B

Gender: Female

Date of birth: 1974-05-13 **Nazionality:** ITALIAN

Document number: AM9472146

Passport number: Work address: Province: TO City: TORINO

Address: Corso Duca degli Abruzzi

Number: 24 **CAP:** 10129

Telephone: 011 564 46 78

Fax: 011 564 46 99

Mobile:

Organization type: Politecnico di Torino

Role: Researcher

Organization name: (Politecnico di Torino) DISMIC

Education: She was graduated in Industrial Chemistry at the University of Turin with the mark of 109/110 in December 1999. Her Experimental thesis was entitled: "Synthesis and characterisation of tellurate glasses for optoelectronic applications" and was prepared at the CSELT (Centro Studi E Laboratori Telecomunicazioni, TELECOM ITALIA group). In june 2000, she passed her Certificated Qualification for practising the profession as Industrial Chemist. In january 2005, she discussed a Ph.D. thesis in Materials Science and Technology, at the Department of Materials Science and Chemical Engineering (DISMIC) at Politecnico of Torino and the Department GEMPPM (Groupe d'Études de Métallurgie Physique et de Physique des Matériaux) of INSA (Institut National des Sciences Appliquées) of Lyon (France).

Work experience in the last 5 years: She is Assistant Professor in Materials Science and Technology, 2nd Faculty of Architecture of Politecnico di Torino since april 2006.

Technical, organizational and social skills: She has been involved in several research projects, such as PRIN 2006 "Progettazione e realizzazione di scaffolds nanostrutturati organici, inorganici ed ibridi da utilizzare in medicina rigenerativa come substrati per il differenziamento di cellule staminali" and Integrated Project "Nanoker" (Structural Ceramic Composites for Top-End Functional Applications, within the VIth Framework Program of the European Comunity). She is Secretary of Thermal Reactivity of Solids (TRS) Committee, in the frame of the International Confederation of Thermal Analysis and Calorimery (ICTAC). In the frame of the 14th International Conference on Thermal Analysis and Calorimetry (ICTAC14), held in Brazil, Sao Pedro, 14-18 September, 2008 She was also a member of the Organization Committee of the 9th European Interregional Conference on Ceramics (CIEC9) held in Bardonecchia, 5-7 September 2004.

Loans managed for the last 5 years: She won the young researcher price of Politecnico di Torino in 2006 and 2007.

Publications for the last 5 years, licences or other products of research: L. Montanaro, J-M. Tulliani, P. Palmero, A. Negro, "Chemical composition of some Roman glass tesserae discovered in a calidarium located in Nortehrn Italy", Silicates Industriels, vol. 68, n. 11-12 – Nov-Dic.2003, 151-155 (2003)

E. Defilippis, J.-M. Tulliani, R. Sandrone, G. P. Scarzella, P. Palmero, C. Lombardi Sartorio, M. Zerbinatti, (2005). Analisi degli intonaci della Cappella del Calvario al Sacro Monte di Varallo", Arkos, Scienza e restauro dell'architettura, vol. 12 Ottobre/Dicembre 200, p. 38-45

Role in proposal: Researcher