

"Curriculum Vitae"

Dr.Ing. DANIELE CAZZUFFI – CESI SpA – Via Rubattino, 54 – 20162 Milano (Italy)

Mobile phone: +39.329.4984844 E-mail: daniele.cazzuffi @cesi.it

After a degree in Civil Engineering (Politecnico di Milano, 1979) and a Master in Geotechnical Engineering (University of Padova, 1981), Daniele Cazzuffi joined in 1981 the Research Centre on Hydraulics and Structures (CRIS) of ENEL in Milano , where he became leader of Special Materials Research Group in 1988 ; from 1998 to 2001 he was Project Manager at ENEL.Hydro in Milano and presently he is the leader on the activities related to “Geosynthetics and Environmental Geotechnics” at CESI SpA , always in Milano .

He has been involved in research and design programs, regarding the use of geosynthetics, soils, vegetation and special materials in many practical applications in Italy and abroad, particularly in the field of civil, geotechnical and environmental engineering, with special reference to dams, reservoirs and waterways, to slope stabilization and erosion protection works and also to landfills and contaminated sites remediation projects.

In the early Nineties Daniele Cazzuffi has been Visiting Professor in Geotechnics at Florence and Calabria Universities and lately, from 1994 till 2002, at Trento University in Italy.

He is author or co-author of more than 200 publications and an active member of many different national and international technical committees, such as TC 213 on Soil Erosion of ISSMGE (International Society for Soil Mechanics and Geotechnical Engineering), ICOLD (International Commission of Large Dams), PIANC (International Association of Navigation: inland waterways) , ASCE (American Society of Civil Engineers) and ASTM (American Society Testing Materials).

With regard to the testing standards committees, he is chairman of WG 3 (Mechanical Tests on Geosynthetics) in ISO TC 221, since its foundation in 2000; moreover, he is convenor of the UNI group on Geosynthetics since its foundation in 1989 and core member of the UNI groups on Geotechnical Design since 2001 and on Building Waterproofing since 2005.

Daniele Cazzuffi has been Council Member (1990-1998) of IGS (International Geosynthetics Society) , Associate Editor of “IGS News” for Europe (1990-1994) and Chairman of the IGS Education Committee (1990-1993) and of the IGS Standards Committee (1993-1998).

In 1998 Daniele Cazzuffi was elected Vice President of IGS for a period of four years (1998-2002): in this capacity, he was also Chairman of the IGS Chapters Committee and of the IGS Publications Committee.

In September 2002 he was elected President of IGS for a period of four years (2002-2006), while in September 2006 he was appointed Immediate Past President of IGS for the period 2006-2010.

He was Vice President of the IGS Italian Chapter (AGI-IGS) since its foundation in 1993 and in 1999 he was elected President of AGI-IGS.

Daniele Cazzuffi was member of the Board of Directors of AGI (the Italian Geotechnical Society) from 1999 to 2005 and he has been also member of the Scientific Committee of the Italian Geotechnical Conferences in Parma (Sep 1999), L’ Aquila (Sep 2002), Napoli (Jun 2011) and Roma (Jun 2017) ; he was Panelist at the Italian Geotechnical Conference that took place in Palermo (Sep 2004) and Special Lecturer at the Italian Geotechnical Conference that took place in Napoli (Jun 2011).

He was also Chairman of the Organising Committee and Member of the International Scientific Committee of EuroGeo 2 (Second European Geosynthetics Conference and Exhibition) that took place in Bologna in October 2000.

In the same year 2000, he was granted of an IGS Award, together with a group of Italian colleagues, for the development, during the period 1996-1999, of a “geosynthetic waterproofing system for rehabilitation of concrete and embankment dams”.

Moreover, in May 2001 he was Coordinator and Scientific convenor of “HydroGeo”, an international exhibition on risks and geoenvironmental hazards held in Rimini, Italy, and from 2007 to 2016 he chaired the Scientific Committee of “RemTech”, an international event on remediation technologies and territory requalification, that takes place in Ferrara, Italy.

More recently, Daniele Cazzuffi was appointed as keynote lecturer at the 9th International Conference on Geosynthetics, held in May 2010 in Guarujá (Brasil), with the lecture titled “Geosynthetic barriers systems for dams” and he received the “Paolo Scolari 2011” Award at UNI in Milano in April 2011 for his “outstanding leadership for the development of national, european and international standards on geosynthetics, related products and associated technologies, in view of a sustainable environmental protection”.

Moreover, in January 2012 he was unanimously elected Chairman of CEN TC 189 on Geosynthetics for a period of six years (2012-2017): during this period, he led the CEN plenary sessions held in Milano (May 2012), London (May 2013), Geneva (April 2014), Istanbul (April 2015), Tallinn (June 2016).and will lead also the next CEN plenary session, to be held in Geneva (April 2017).

Finally, during the 10th International Conference on Geosynthetics held in September 2014 in Berlin (Germany), he was awarded with the IGS Honorary Membership, the most important recognition at the worldwide level of the International Geosynthetics Society, with the following motivation: “for his long term dedication to compelling progress in both the discipline of geosynthetics engineering and the international society through leadership and tireless effort” and very recently in February 2017 he has been appointed member of the Executive Board inside the Technical and Scientific Committee of Ecomondo, the international “green technologies” expo that takes place every year in Rimini, Italy.