

## "Curriculum Vitae" DANIELE CAZZUFFI

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 Product Leader on “Geosynthetics and Environmental Geotechnics” at CESI SpA , always in Milano , where he leads also the Geosynthetics Laboratory .

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 geotechnical and environmental engineering, with special reference to dams and reservoirs waterproofing, slope stabilization and erosion protection.

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 standards committees, he is chairman of WG 3 (Mechanical Tests on Geosynthetics), both in CEN TC 189, since its foundation in 1989 till 2012, and in ISO TC 221, since its foundation in 2000; moreover, he is convener of the UNI group on Geosynthetics since its foundation in 1989 and core member of the UNI group on Geotechnical Design since 2001.

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 was also member of the Scientific Committee of the Italian Geotechnical Conferences in Parma (Sep 1999), L’ Aquila (Sep 2002) and Napoli ( Jun 2011) ; 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.

Moreover, since 2007 he is Chair of the Scientific and Advisory Committees of RemTech, the international event on remediation technologies and territory requalification, that takes place every year in September in Ferrara, Italy.

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

More recently, Daniele Cazzuffi was appointed as keynote lecturer at the 9<sup>th</sup> International Conference on Geosynthetics, held in May 2010 in Guarujá (Brasil), 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”.

Finally, in January 2012 he was unanimously elected Chairman of CEN TC 189 on Geosynthetics for a period of three years (2012-2014).: during this period, he leaded the CEN plenary sessions held in Milano (May 2012) and London (May 2013) and will lead the next CEN plenary session, to be held in Geneva (April 2014).