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PROF. GIUSEPPE OLIVETO

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SCIENTIFIC CURRICULUM VITAE: Giuseppe OLIVETO is Associate Professor of Hydraulic Engineering at the School of Engineering of University of Basilicata (Italy). He received the "Abilitazione Scientifica Nazionale" as Full Professor in the area 08/A1 - Idraulica, Idrologia, Costruzioni Idrauliche e Marittime - in 2020. Since 2012 he is the *Scientific Head* of the Hydraulic Engineering Laboratory. Since 1992 he has been carrying out theoretical and experimental studies on hydrological and hydraulic issues, mainly dealing with: spatial structure and evolution of river networks, fluvial hydraulics, bridge hydraulics, storm and combined sewer systems. Since 1993 he has participated to several research projects financed by MIUR, MURST and CNR. In 1994 he was *Visiting Scholar* at the Texas A&M University (USA). In 1999, 2000, and 2003 he was *Academic Guest* at Versuchsanstalt für Wasserbau, Hydrologie und Glaziologie (VAW), ETH-Zürich (Switzerland). He was *Visiting Professor* at VAW-ETH in 2013. He was *Chairman* of the Technical Session "Sediment Transport and Fluvial Processes" at the 4<sup>th</sup> IAHR Europe Congress, Liege, Belgium in 2016. He was member of the *International Scientific Advisory Committee* of the 10<sup>th</sup> International Conference on River Basin Management 2019 organised by Wessex Institute, UK and *Chairman* of two Technical Sessions. He is author of more than 100 papers in scientific journals (e.g., Water -MDPI, Journal of Hydraulic Engineering -ASCE, Journal of Hydraulic Research -IAHR, Journal of Irrigation and Drainage Engineering -ASCE, Water Management -ICE, Journal of Hydroinformatics -IWA, Water Resources Research, Journal of Hydrology) and conference proceedings. He was member of the Editorial Board of the ISRN Civil Engineering Journal -Hindawi Publishing Corporation, *Guest Editor* of the Special Issue "Bridge Hydraulics: Current State of the Knowledge and Perspectives" for Water-MDPI journal, and *Guest Editor* of the Special Issue "Sediment Transport at Bridges and River Training Structures" for Water-MDPI journal. He currently is: *Associate Editor* of Journal of Irrigation and Drainage Engineering -ASCE; *Associate Editor* of Advances in Civil Engineering -Hindawi Publishing Corporation; *Associate Editor* of Frontiers in Water - specialty section Water and Built Environment; member of the Editorial Board for Water -MDPI, Section "Hydraulics and Hydrodynamics", and *Guest Editor* of the Special Collection "Sediment Transport in Water-Resources Engineering" for Journal of Irrigation and Drainage Engineering -ASCE. He is frequently *Reviewer* of the following international scientific journals: Journal of Hydraulic Engineering -ASCE, Journal of Irrigation and Drainage Engineering -ASCE, Journal of Pipeline Systems -ASCE, Journal of Hydraulic Research -IAHR, Water Management -ICE, Water -MDPI, Journal of Hydroinformatics -IWA, Hydrological Processes, Canadian Journal of Civil Engineering, Structure and Infrastructure Engineering, Coastal Engineering, International Journal of Sediment Research, ISH Journal of Hydraulic Engineering, International Journal of River Basin Management, International Journal of Computational Fluid Dynamics, Environmental Fluid Mechanics, Acta Geophysica, Sedimentology, Journal of Zhejiang University, Ain Shams Engineering Journal -ELSEVIER, Arabian Journal of Geosciences -SPRINGER, Iranian Journal of Science and Technology-Transactions of Civil Engineering, Geosciences -MDPI, and Sustainability -MDPI. \*\*\* AWARDS \*\*\* Giuseppe Oliveto was recognized as: "2010 ASCE Outstanding Reviewer" by Journal of Hydraulic Engineering, ASCE in 2011; "2017 ASCE Outstanding Reviewer" by Journal of Irrigation and Drainage Engineering, ASCE in 2018; "MDPI-Water Outstanding Reviewer" by Water journal in 2018; "2018 ASCE Outstanding Reviewer" by Journal of Irrigation and Drainage Engineering, ASCE in 2019; and "MDPI-Water Outstanding Reviewer" by Water journal in 2019 and 2021. He has been awarded the *Robert Alfred Carr Prize* by the Council of the Institution of Civil Engineers (ICE) - London (UK). This is for the paper "Temporal scour evolution at non-uniform bridge piers" by Giuseppe Oliveto and Maria Cristina Marino published in the Proceedings of the Institution of Civil Engineers - Water Management, Volume 170, October 2017.

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PROFESSOR'S OFFICE HOUR: Tuesday 3:00 P.M. - 5:00 P.M.; Friday 9:00 A.M. - 11:00 A.M. at *Macchia Romana* Campus - Engineering Building (on the 5<sup>th</sup> Floor, room #6).

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