M. Cestelli Guidi is the responsible for the INFN Infrared Synchrotron Beamline at DAONE (Laboratori Nazionali di Frascati). After the Physics degree at University of Rome La Sapienza in 1998 she worked at the IR synchrotron beamline in Orsay to study the IR emission from discontinuous magnetic devices; she obtained her PhD in Physics working on Muon spectroscopy and Nuclear Magnetic Resonance at Parma University, studying the magnetic properties of correlated oxides.

She is now mainly interested in applying the infrared capabilities of the IR synchrotron radiation in life science and in technologies dedicated to the study of cultural heritage. She is Chair of the international "ILP review panel" for the Elettra synchrotron radiation facility, member of the ALBA and SESAME Synchrotron panels and former member of the SOLEIL PRC4 "Chemistry and soft matter". Since 2017 she is a member of the INFN Technology Transfer National Committee.

She was speaker and invited to conferences on IR spectroscopy, gave courses of experimental physics and organized schools on IR microspectroscopy. She is author of more than 100 papers on international journals.

ORCID: http://orcid.org/0000-0002-6884-3915