

Prof. G. Diego Gatta

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G. Diego Gatta was was educated at the University of Perugia (Italy), receiving his "Laurea" in Geological Sciences (1998, Summa Cum Laude) and his Ph.D. in Mineralogy and Petrology (2002). He then spent three years as a post-doctoral fellow at the Bayerisches Geoinstitut, Universität Bayreuth (Germany), pursuing research in experimental mineralogy at extreme-conditions. In 2005, G. Diego Gatta was appointed Assistant Professor of Applied Mineralogy at the University of Milan (Italy), where he established the laboratory of crystallography at non-ambient conditions. Since 2010, he is Associate Professor of Applied Mineralogy in Milan. G.D. Gatta has authored or co-authored journal articles on mineralogical applications of single-crystal and powder X-ray and neutron diffraction, electron microscopy and various spectroscopies. The diverse areas of research encompassed by this work include: structure and chemistry of openframework silicates; structure-property relationships of minerals, in particular order-disorder processes, equations of state and phase transitions; nuclear waste disposal materials; environmental and medical mineralogy; gemmology. He is currently serving the Italian Assoc. of Crystallography as councillor, the Mineralogical Society of Great Britain and Ireland as Associate Editor of the Mineralogical Magazine, and the Mineralogical Society of America as Associate Editor of the American Mineralogist. He is also Associate Editor of the Open Journal of Mineralogy. He is recipient of the "Max Hey Medal 2008" of the Mineralogical Society of Great Britain and Ireland and of "Medal for Research Excellence 2013" of the European Mineralogical Union.

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