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Descriptive inorganic chemistry 6th edition

After completing his Ph.D. in transition metal chemistry at Imperial College, London, England, Geoff Rayner-Canham has spent his career primarily at the Grenfell Campus of Memorial University, Newfoundland, Canada, along with sabbaticals at such diverse locations as the Colorado School of Mines and the University of California, Santa Cruz. When he could not find an inorganic chemistry text that used the concepts to explain the properties and uses of chemical elements and compounds, he was subsequently joined, by Tina Overton, authored descriptive inorganic chemistry. The text is now entering its sixth edition and has been translated into Spanish, Korean, Japanese, German, Portuguese and Khmer. Geoff has authored many publications relevant to the teaching of inorganic chemistry, including several on new aspects of the periodic table. Recognition of his contribution to teaching chemistry has included the Chemistry Education Award by the Chemical Institute of Canada, and the National Science and Engineering Research Council of Canada PromoScience Award. Researching the life and work of pioneering female chemists is another of his activities, this work results in several books co-authored with Marelene Rayner-Canham. Tina Overton worked in industry and in the National Health Service while completing her first degree in part-time study. She then completed a PhD and postdoc work in heterogeneous catalysis. She joined the chemistry department at the University of Hull in 1992, first as a lecturer, then as an associate professor, associate professor and then professor of chemistry education. During her time at Hull she became increasingly interested in chemical education research. She has published on topics such as critical thinking, context and problem-based learning and their role in the development of conceptual understanding and cognitive skills and the development of problem solving skills. She has published learning resources that have been adopted in many institutions and has co-authored several textbooks in inorganic chemistry. She is director of the National Academy of Higher Education, which aims to improve student learning experiences across chemistry, physics and astronomy. She has been awarded the Royal Society of Chemistry's HE Teaching Award, the Tertiary Education Award and the Nyholm Prize and is a National Teaching Fellow and Senior Fellow of the Higher Education Academy. About Gain a deeper understanding of how inorganic chemistry relates to your own life through coverage of both historical developments and the fascinating modern uses of inorganic chemistry. 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