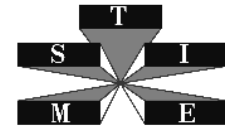




Roman Tandlich, TQC™
Associate Professor, Rhodes University
South Africa



Dr Roman Tandlich is an Associate Professor at Rhodes University in South Africa, and he is also TIEMS Regional Director for Africa. He has been working in the field of emergency and disaster management since 2011. With background in biotechnology, Dr Tandlich got involved in the development of low-cost and decentralised sanitation technologies. During the rollout of one such technology, policy and technical skills shortages at local government level. This resulted in the shift of focus of Dr Tandlich's research towards disaster management approaches towards shift action to address water, sanitation and hygiene challenges in developing countries. This has led to the development of new teaching and research tools to deal with public health, disaster risk reduction and Development.

Roman is originally from Slovakia where he completed his education up to Masters level. This occurred in 1998 and his background was originally in Biotechnology. He then continued on to complete his PhD in Pharmaceutical Sciences at North Dakota State University in Fargo, USA. After two postdoctoral fellowships, Roman joined the Faculty of Pharmacy at Rhodes University in South Africa in 2008. He has been with the same department since then and has recently been promoted there to the rank of Associate Professor. He has expertise in public health, water and sanitation and Disaster ethics.

He has participated in the TQC/TQAC process as a board member on TQC & TQAC Certification Board since the launch of the certification platforms. Dr. Tandlich helped to recruit some of the candidates and finally decided to get certified himself. The main reason for getting certified is to enable professional development, but also to continue working with TIEMS to make the TQC/TQAC platform a standard of certification in the fields of international emergency management, disaster risk reduction and civil preparedness.