

Inaugural Lecture

Improving Water Quality for a Liquid Future





ABSTRACT

Over two billion people in the world do not have access to safe drinking water and this is exacerbated by the pollutants entering our watercourses. In South Africa, we have rapid industrialization and uncontrolled urbanisation, leading to strain on the distribution and failure of treatment systems. There is an urgent need to develop technologies to treat pollutants in water to restore its safe supply and prevent environmental degradation. Research in the water sector is thus crucial for preserving and maintaining this vital resource.





