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Glen Wheeler is a mathematician at the University of Wollongong, working at the interface of geometry and analysis with a particular focus on geometric evolution equations and higher - order curvature flows. His research ranges from curve and surface diffusion and elastic/Willmore flows to applications in fire dynamics, crystals, wound healing, and biomembranes. He completed his PhD on fourth-order geometric evolution equations and subsequently held an Alexander von Humboldt Research Fellowship at Otto von Guericke Universität Magdeburg. He is an ARC Future Fellow (2026-2030), developing new perspectives on the Cartan-Hadamard conjecture and Yau's problem on plane curves, and a Chief Investigator on an ARC Discovery Project on bushfire dynamics. His work and teaching have been recognised with the Peter Schwerdtfeger Award and the AustMS Early Career Teaching Excellence Award.