Bio: Dr. Andrew Gray is an Assistant Professor of Watershed Hydrology at the University of California, Riverside in the Department of Environmental Sciences. He completed his doctoral work in Hydrologic Sciences at the University of California, Davis where he focused on fluvial sediment dynamics in small mountainous river. Dr. Gray is now building a research group to investigate the role of fluvial sediments in determining water quality and fluvial geomorphology, with particular interest in coastal environments, and role of humans and climate in controlling sediment production, contamination and transport dynamics.