



DR KOK PIANG TAN

"Tan has worked on salinity projects for CRC LEME since 2002. Prior to that he was a LEME Honours student (graduated from UC in 1996), and subsequently an ANU PhD candidate, successfully graduating in 2001. Tan commenced work initially with LEME on the GILMORE project in 2001, and since then has become an integral member of the P4 teams working on various salinity projects, primarily in floodplain landscapes. He has been involved in more than a dozen projects in his time as a member of Program 4, and has contributed to over 50 publications in this period. He is highly valued for his expertise in regolith mineralogy and hydrogeochemistry, and is an excellent team player who always delivers high quality science, on time.

Tan has made a significant contribution in advancing our knowledge on the electromagnetic responses of the regolith, and has provided important new insights into the influence of regolith textures on salinity dynamics. He has developed a new method for determining salt loads from electromagnetic datasets. He has also played an important role in helping to validate in-river nanoTEM responses, and was a key team member in delivering successful outcomes for the Riverland, Tintinara, Lr Balonne, and River Murray suite of projects. Tan will play an important part in the write-up of legacy products in the coming year."

Ken Lawrie
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