

Dr. Smoak Down Under at Southern Cross University's National Marine Science Centre in Coffs Harbour, Australia

In July USFSP's Dr. Smoak spent a couple weeks visiting the Southern Cross University's National Marine Science Centre in Coffs Harbour, Australia. Professor Smoak was invited to visit the biogeochemistry group at the National Marine Science Centre to update their gamma laboratory analysis systems, and explore field sites in Moreton Bay and the Brisbane River. Professor Smoak currently collaborates with the National Marine Science Centre scientist on several projects in Australia and around the world including investigations in the Amazon Basin of Brazil. These projects focus on the burial of carbon in wetland systems. This is carbon that is removed from the atmosphere thereby reducing atmospheric carbon dioxide levels. Carbon dioxide is an atmospheric greenhouse gas and one of the primary drivers of anthropogenic climate change. During the visit future collaborative investigations were planned for sites in Australia, North America and South America.

Learn more about the Southern Cross University biogeochemist group at <http://www.barefootbiogeochemistry.com/>.





Coffs Harbour



Moreton Bay