


AGRICULTURAL RESEARCH COUNCIL

The first 3 columns ("Research Focus Area", "Area of Expertise" and "Commodity") can be filtered to refine your search.

Just click on the heading in the right corner of the highlighted area and select your preference from the drop-down that will appear.

<input type="checkbox"/> Research Focus Area 	Area of expertise	Commodity	Core activities	Contact	E-Mail	Telephone number	Location
Agricultural Engineering	Public Relations Officer	Enquiries	Public Relations	Ms Elmarie Stoltz	stoltze@arc.agric.za	(012) 842 4017	Silverton, Pretoria
Agricultural Engineering	Irrigation	Equipment and systems	<ul style="list-style-type: none"> * Irrigation practices and techniques; * Development, testing and evaluation of irrigation equipment; * In-field evaluations of performance of irrigation systems; * Improvement of existing designs, practices and established irrigation methods; * Soil and water conservation structures and systems; * Silt fences to combat erosion. 	Dr Khumbulani Dhavu	DhavuK@arc.agric.za	(012) 842 4009	Silverton, Pretoria
Agricultural Engineering	Renewable energy	Equipment and systems	<ul style="list-style-type: none"> * Renewable energy facilities, equipment and systems; * Biogas, wind/hydro power and solar systems; * Methane potential testing systems. 	Dr Idan Chiyanzu	chiyanzui@arc.agric.za	(012) 842 4044	Silverton, Pretoria
Agricultural Engineering	Agricultural Structures and Facilities	Equipment and systems	<ul style="list-style-type: none"> * Appropriate animal production facilities, equipment and systems; * Farm structures, facilities and equipment; * Climate controlled structures and facilities. 	Francois Swanepoel	swanepoelf@arc.agric.za	(012) 842 4066	Silverton, Pretoria
Agricultural Engineering	Post-harvest/Agro-processing	Equipment and systems	<ul style="list-style-type: none"> * Evaluation, development and design of product processing & value-adding equipment, facilities and systems; * Engineering design and advice on post-harvest aspects (storage, cooling, drying and handling facilities). 	Dr Siphos Sibanda	sibandass@arc.agric.za	(012) 842 4048	Silverton, Pretoria
Agricultural Engineering	Mechanisation and Precision Agriculture	Equipment and systems	<ul style="list-style-type: none"> * Specialised electronic units to assist researchers in achieving their goals; * Electronic equipment and systems for the agricultural environment; * Precision farming electronic equipment utilization possibilities; * Essential oils testing systems. 	Dr Tingmin Yu	yut@arc.agric.za	(012) 842 4090	Silverton, Pretoria