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EYENZULULWAZI NGEZOLIMO
AGRIWETENSKAPPE

South African Grape and Wine Research Institute
Suid-Afrikaanse Wingerd-en-Wyn
Navorsingsinstituut

29 August 2022

POSTGRADUATE OPPORTUNITY AVAILABLE AT THE SOUTH AFRICAN GRAPE AND WINE RESEARCH INSTITUTE (SAGWRI) FOR 2023

The following project is available for a MSc-level study from November 2022, for a suitable student with Viticulture/Botany background.

Project Title: Effect of *Ecklonia maxima* seaweed extract on ripening dynamics, fruit and wine quality.

Project description: Biostimulants and biofertilizers are considered environmentally friendly and cost-effective alternatives to synthetic fertilizers, plant growth regulators and crop protection products. Seaweed extracts are described as one of the main groups of biostimulants with huge agricultural potential. This study will investigate the impact of a locally produced seaweed extract (*Ecklonia maxima*) on ripening dynamics, fruit and wine quality in *Vitis vinifera* L. Cabernet Sauvignon.

Contact person for the project: Dr Erna Blancquaert

Please send a CV, as well as a cover letter to ewitbooi@sun.ac.za by 16 September 2022 to indicate your interest in this opportunity.

General contacts for SAGWRI:

Prof MA Vivier: Interim Director of SAGWRI

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Ms Lorette de Villiers: Postgraduate Admin officer

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