

VitaGLOBAL



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## ERASMUS+ CBHE PROJECT VITA GLOBAL

University-Industry dialogues in South Africa

27 June to 1 July 2022



## THE VITAGLOBAL PROJECT (<https://vitaglobalproject.org/>)

On 27 June – 1 July, the Erasmus Plus Capacity Building in Higher Education (CBHE) project “Vita Global” is celebrating its second ‘Vita Global Week’, dedicated to industry interaction regarding the Vita Global outputs and the modules which have been developed, promoting the project and further developing the White Paper on the Vita Global experience in modularisation and flexibilisation of curricula. The week will take place at both the Cape Peninsula University of Technology (CPUT) and Stellenbosch University (SU) campuses and combine activities for project partners, academics, international relations officers and industry representatives.

The General Objective of this project, coordinated by the University of Roviri and Virgili and OBREAL Global, Spain, is to develop a global university network, connecting diverse geographic regions with limited pre-existing cooperation, in order to enhance study programmes that contribute to local development, specifically in food science and vitiviculture, foci these universities share. The project creates a unique consortium that brings together universities from diverse and mostly non-urban regions in South America, Georgia, Europe and South Africa and allows these universities to embed the development of **study modules** in a specific discipline - vitiviculture (of relevance to all partners) - into wider staff training exercises, so as to foster deeper ‘North-South-emerging country’ strategic partnerships in higher education. It responds equally to Europe policy priorities for higher education internationalisation and regional development, as it does to partner country priorities for internationalizing and modernizing study programmes and generating local impact and local development in regions such as la Rioja and Salta, Argentina and the north of Chile, as well as Telavi Georgia.



## PROGRAMME FOR THE WEEK (programme will be presented in English only)

### MONDAY 27 JUNE – morning session

VitaGlobal Project Partners meeting (hybrid)  
[CPUT D6 CAMPUS](#)

08:30 – 09:00 Registration

*Session 1: VitaGlobal Partner meeting (closed session for project partners)*

09:00 – 09:30 Welcoming

09:30 - 10:30 VitaGlobal Module progress and Project Deliverables

10:30 – 10:45 Tea/coffee break

10:45 – 12:45 Project Status and the Way forward: Implementation on various Modules at partner institution/Launching the Vita Global Database

**12:45 – 14:15 LUNCH BREAK**

### MONDAY 27 JUNE – afternoon session

VitaGlobal White Paper – panel session  
(hybrid)  
[CPUT D6 CAMPUS](#)

*Session 2: White Paper discussion (public session)*

14:15 – 15:30 The VitaGlobal White Paper discussion: Using modules and flexible curricula to promote internationalization of HE curricula

- Outcomes of White Paper research (Monica Marquina - virtual presentation)
- Panellists (online) involved in various focus group discussions
- Commentaries from SU (Marianne Bester; Maret du Toit) on possible implications for institution and faculty
- Commentaries from CPUT staff (Prof Peter/Dr Singh, CPUT – virtual presentation) on the various possibilities of COIL

15:30 – 16:00 Tea/coffee break

*Session 3: VitaGlobal Partner meeting (continued)*

16:00– 17:00 Finalising the White Paper: Tasks and publication (individualised feedback from partners)

**19:00 – 21:30 KICK-OFF DINNER AT BEST WESTERN HOTEL, CAPE TOWN (CPUT sponsored)**



## TUESDAY 28 JUNE – morning session

**Wine Industry Structure and Strategy;  
Production, Marketing and Tourism – public  
session (hybrid)**  
CPUT D6 CAMPUS

### Session 4: Public Session (Industry, VitaGlobal partners)

08:45 – 09:00 Formal welcome by OBREAL Global and URV to diplomatic representatives and industry  
(Joan Miquel Canals)

09:00 – 09:20 Address by EU Delegation and diplomatic officials (Raul de Luzenberger – virtual  
presentation)

09:20 – 09:50 The relevance of the VitaGlobal project to industry: an introduction (Elizabeth Colucci)

09:50 – 10:20 WISE 2025: SA Wine bouncing forward (Rico Basson)

10:20 – 10:40 The South African wine industry in numbers (Yvette van der Merwe)

*20 min questions and discussion*

*11:00 – 11:15 Tea/coffee break*

11:15 – 11:40 Exporting wines globally - the challenges and opportunities currently faced by the South  
African wine industry (Maryna Calow)

11:40 – 12:15 Ensuring wine tourism competitiveness for a sustainable South African wine tourism  
sector (Marisah Nieuwoudt)

*15 min questions and discussion*

**12:30 – 13:30 LUNCH BREAK**

## TUESDAY 28 JUNE – afternoon session

**Wine Industry involvement in local  
community; Sustainable Development – public  
session (hybrid)**  
CPUT D6 CAMPUS

### Session 5: Public Session (Industry, VitaGlobal partners)

13:30 – 14:00 Leading Transformation in the Wine Industry (Wendy Petersen)

14:00 – 14:30 Small Business Development (Phil Bowes)

14:30 – 15:00 People Development in the Wine Industry; SAWIPB (Kachné Ross)

*15 min questions and discussion*

*15:15 – 15:30 Tea/coffee break*

### Session 6: VitaGlobal Partner meeting (also industry and CPUT/SU representatives)

15:30 - 17:00 Integrating industry relations into curricula development (Nicolás Patrici)

- How do we integrate what was developed by VitaGlobal into current curricula or industry training? (Jimena Estrella Orrego; Alvaro Ivan Peña Neira – virtual presentation)

- Can we use EdX or other platforms going forward? What institutional support is needed? What is the role of the IROs?



## WEDNESDAY 29 JUNE – morning session

**Sustainability (Economy/Production) - public session (hybrid)**  
CPUT D6 CAMPUS

### Session 7: Public Session (Industry, VitaGlobal partners)

08:45 – 9:00 Brief introduction of VitaGlobal project (Elizabeth Colucci)

09:00 – 09:30 A focus on ‘profit’ as part of the well-known triple bottom-line of ‘people, planet and profit’ and to be sustainable at production level (Pierre-André Rabie)

09:30 – 10:00 South Africa’s diverse wine growing regions; production trends for a secure future (Conrad Schutte)

*15 min questions and discussion*

*10:15 – 10:30 Tea/coffee break*

10:30 – 11:00 Research focus area and formulating value adding initiatives to industry (Gerard Martin)

11:00 – 11:30 TerraClim: Online decision-making tool for the South African agriculture sector (Tara Southey)

11:30 – 12:00 GEN-Z Vineyard Project: a knowledge transfer platform for the South African winegrower (Emma Carkeek)

*15 min questions and discussion*

**12:15 – 13:30 LUNCH BREAK**

## WEDNESDAY 29 JUNE – afternoon session

**Sustainability (Environment/Social) - public session (hybrid)**  
CPUT D6 CAMPUS

### Session 8: Public Session (Industry, VitaGlobal partners)

13:30 – 14:00 Contextualising Sustainability (Heidi Newton-King)

14:00 – 14:30 IPW: Integrated Production of Wine (Daniel Schietekat)

*14:30 – 14:45 Tea/coffee break*

14:45 – 15:15 Carbon footprinting: a useful tool to address climate change (Anél Blignaut)

15:15 – 15:45 Social Sustainability in the Wine Industry (Linda Lipparoni)

*30 min questions and discussion*

### Session 9: VitaGlobal Partner meeting (facilitated by Nicolás Patrici)

16:15 – 17:00. Debrief: what does this mean for teaching modules and for teaching and learning in general? What does it mean for international cooperation?



## THURSDAY 30 JUNE – morning session

**VitaGlobal Project Partners (parallel sessions)** 08:00 Two buses leaving from D6 campus for Wellington and Stellenbosch, respectively

### Session 10a (Academics only)

**Plant certification, improvement; grapevine nurseries - WELLINGTON**

#### Session 10a: VitaGlobal Academics; Industry

09:00 – 09:30 PlantSA: plant improvement and certification scheme (Rachel Kriel)

09:30 – 10:00 Grapevine cultivars and clones; tests and techniques to obtain virus free plant material (André van Wyk)

10:00 – 10:30 History of grafting and the nursery industry in SA; how to choose the correct rootstock for optimal growth and quality; tendencies in industry on material (Johan Wiese)

*15 min questions and discussion*

*10:45 – 11:00 Tea/coffee break*

11:00 – 13:00 Site visit to BosmanAdama: plant improvement and vine nursery (Jannie Bosman)

13:00 – 14:00 Packed lunch to be eaten in bus *en route* to Stellenbosch

#### Session 10b: VitaGlobal IRO's

09:00 – 10:30 Reflection on microcredentials/short courses

- Input from other partner countries

- Input from South Africa (Marianne Bester; Antoinette van der Merwe; Maret du Toit)

*15 min questions and discussion*

*10:45 – 11:00 Tea/coffee break*

11:00 – 13:00 Lessons learned for VitaGlobal and best practices to be successful: open discussion

- What types of cooperation could the Vita Global partners sustain or further build? Further EU projects? Collaborative international teaching? COIL? Joint degrees? Micro-credentials? What steps are needed to concretise the agreements for this cooperation a) before the project ends, and b) after?

## THURSDAY 30 JUNE – afternoon session

**VitaGlobal Project Partners  
STELLENBOSCH hosted by SU**

### **13:00 – 14:00 LUNCH BREAK**

#### Session 11: VitaGlobal Partners

From 14:00 until evening – Sparkling wines and a festive conclusion (SU)  
(Transport for afternoon and evening provided)

**DINNER – [DE GRENDDEL WINE ESTATE](#), PANORAMA, CAPE TOWN (on own cost)**



## FRIDAY 1 JULY – morning session

### CPUT BELLVILLE CAMPUS

08:30 Leaving by bus from D6 Campus to Bellville Campus

#### Session 12: VitaGlobal Partners

9:00 Debrief: IRO session (on the Thursday parallel session)

#### Session 13: VitaGlobal Partners; Faculty of Applied Sciences

10:00 -11:00 Site visit to AgriFood station – Chocolate factory (Department Food Technology)

11:00 - 12:00 Site visit to Horticulture Controlled Environment Facilities (Department Horticulture)

#### **12:00 – 13:00 CLOSING SESSION AND FINGER LUNCH**

13:00 Leaving for CPUT D6 campus, Cape Town

## MEET THE PRESENTERS FROM INDUSTRY



**Rico Basson - Managing Director:** [Vinpro](#); [rico@vinpro.co.za](mailto:rico@vinpro.co.za); Tel: +27 (0)21 276 0437; Cell: +27 82 698 4761

WISE 2025: SA Wine bouncing forward: The South African wine industry will rise again to reach its full potential following one of its toughest periods yet. In the presentation we will take a look at the next steps towards a more robust, competitive, profitable and sustainable industry



**Yvette van der Merwe - Executive Manager: South African Wine Industry Information and Systems (SAWIS);** [yvette@sawis.co.za](mailto:yvette@sawis.co.za); Tel: +27 (0)21 807 5700; Cell: +27 83 703 2718

The South African wine industry in numbers: overview and trends regarding the number of producers, vineyard area, production of grapes and wine, sales and the impact of the industry on the South African economy.



**Maryna Calow - Communications Manager: Wines of South Africa (WoSA);** [maryna@wosa.co.za](mailto:maryna@wosa.co.za); Tel: +27 (0) 21 883 3860; Cell: +27 84 477 4645

Exporting wines globally - the challenges and opportunities currently faced by the South African wine industry





**Marisah Niewoudt - Wine Tourism Manager (Vinpro);** [Marisah@vinpro.co.za](mailto:Marisah@vinpro.co.za); Tel: +27 (0)21 276 0451;  
Cell: +27 73 913 1801

Ensuring wine tourism competitiveness for a sustainable South African wine tourism sector: an overview of the wine tourism sector and key initiatives undertaken in the past four years by Vinpro and strategic partners to ensure that South African wineries remain competitive and respond to global trends in the wake of Covid-19.



**Wendy Petersen - Executive Manager: SA Wine Industry Transformation Unit (WITU);** [wendy@witu.co.za](mailto:wendy@witu.co.za); Tel: + 27 (0)21 276 3210; Cell: +27 82 578 4465

Leading Transformation in the Wine Industry



**Phil Bowes – Manager: Enterprise Development (Vinpro);** [Phil@vinpro.co.za](mailto:Phil@vinpro.co.za); Tel: +27 (0)21 276 0436;  
Cell: +27 83 581 4322

Small Business Development: business Development in South Africa finds expression in the country's policies which aim to dismantle the vestiges of apartheid. New business entrants in the wine industry are crudely divided in i) black brand-owners (entrepreneurs) who sell wine that may not necessarily have been produced by their enterprises; and ii) black-owned farms growing wine grapes that are either processed on-site or off-site. Vinpro offers consulting, skills development, social audit (AgriBEE and Global Social Compliance) compliance, monitoring, evaluation, and fundraising services to the industry. The presentation will discuss lessons learnt in approaching business development from this perspective.



**Kachné Ross – Manager: Learning and Development (Winetech);** [kross@winetech.co.za](mailto:kross@winetech.co.za); Tel: +27 (0)21 276 0450; Cell: +27 82 309 7618

People Development in the Wine Industry; SAWIPB



**Pierre-André Rabie – Senior Agricultural Economist (Vinpro);** [rabie@vinpro.co.za](mailto:rabie@vinpro.co.za); Tel: +27 (0)21 276 0429; Cell: +27 82 611 7821

A focus on 'profit' as part of the well-known triple bottom-line of 'people, planet and profit' and to be sustainable at production level: in the pursuit of a sustainable, efficient, and participating wine grape producer community, Vinpro's Agricultural Economic Services division is committed to providing effective and value-added economic services to all Vinpro members, as well as various role-players in the industry. Against this backdrop, study group surveys are collected annually across all 10 wine regions, processed and the results shared with the participants. Critical financial indicators, trends and efficiency measures are discussed within these study groups and serve as a starting point for operating in a truly optimal and informed manner. As a result of this initiative, industry average figures and the Vinpro Cost Guide are compiled, updated and distributed annually to provide additional support to producers and other role-players within the wine value chain.



**Conrad Schutte – Manager: Vinpro Consultation Service; [conrad@vinpro.co.za](mailto:conrad@vinpro.co.za); Tel: +27 (0)21 276 0429; Cell: +27 82 804 0422**

South Africa's diverse wine growing regions; production trends for a secure future: it is important to note that South Africa's wine industry is spread over ten cultivation areas with diverse climatic conditions that affect production. A high-level overview of each wine producing region will be presented. Currently viticulturists observe production trends that are aimed at securing a sustainable future for wine grape producers. These trends include site selection; soil mapping and preparation; rootstock, cultivar, and clone choice; cover crops; efficient water use; less herbicides & fungicides; precision fertilizer programmes; arial imaging; efficient practices; carbon footprint; training. Some of these important trends would be discussed to indicate practical implementation within the South African context.



**Gerard Martin – Executive Manager (Winetech); [marting@winetech.co.za](mailto:marting@winetech.co.za); Tel: +27 (0)21 276 0498; Cell: +27 82 814 6657**

Research focus area and formulating value adding initiatives to industry: the South African wine industry faces challenges in a variety of aspects e.g. drought, water (climate change), social aspects, land ownership etc. There is also the on-going challenge to remain profitable, sustainable and competitive on a local and global scale. It is therefore imperative that the Industries Research Development and Innovation (RDI) portfolio address these key aspects and ensure that the SA Wine Industry is profitable, competitive and sustainable over time. In other words, the RDI portfolio should have maximum impact and benefit for the SA Wine Industry. Research projects should be clearly aligned to the broader SA Wine Industry Strategic objectives and should clearly articulate how it contributes towards economic benefits for the entire SA Wine Industry. It is important to highlight that research outcomes will not be possible without a competent and well-trained research community. It is therefore imperative to invest in the right capabilities and skills to ensure that the research outcomes are achieved. The investment in establishing

an R&D as well as an Innovation Ecosystem is therefore critical for the long-term competitiveness and sustainability of the SA Wine Industry.



**Tara Southey - Post Doctoral Researcher in Viticulture, Climate & Terrain (Centre for Geographical Analysis, SU); [tara@sun.ac.za](mailto:tara@sun.ac.za); Tel: +27 (0)21 808 3112/3218; Cell: +27 82 889 0896**

[TerraClim: Online decision-making tool for the South African agriculture sector](#)



**Emma Carkeek - Gen Z Viticulturist (Vinpro); [emma@vinpro.co.za](mailto:emma@vinpro.co.za); Tel: +27 (0)21 276 3212; Cell: +27 82 568 2918**

[GEN-Z Vineyard Project: a knowledge transfer platform for the South African winegrower](#)



**Heidi Newton-King – Director: Sustainability & HR (Spier); [heidink@spier.co.za](mailto:heidink@spier.co.za); Cell: +27 82 3824585**

[Contextualising Sustainability](#)



**Daniel Schietekat – Manager: Integrated Production of Wine ([Wine and Spirit Board](#));**  
[daniel@wsb.org.za](mailto:daniel@wsb.org.za); Tel: +27 (0)21 889 6555

Integrated Production of Wine (IPW): it is a statutory scheme under the Liquor Products Act, Act 60 of 1989. IPW is defined as the application of methods, techniques, and practices in the growing of grapes and the production of wine including the bottling thereof which are in harmony with the environment and comprises the non-application or barest essential application of fertilisers and agricultural remedies. It is a requirement that each participating farm should have a conservation plan for the natural areas as well as an environmental management plan for the cultivated areas. IPW built on the traceability infrastructure of the Wine of Origin scheme ensures that all aspects from the farm to the bottle are in adherence to the provisions of the IPW scheme. Only IPW-certified wines may list -sustainability produced, made in harmony with nature, environmentally friendly, and the likes on a wine label.



**Anél Blignaut - Senior Associate ([Blue North](#));** [anel@bluenorth.co.za](mailto:anel@bluenorth.co.za); Cell: +27 82 7519 596

Carbon footprinting: a useful tool to address climate change. There is growing interest in understanding the carbon footprint of entities as well as products. Markets and consumers are showing renewed interest within the current climate crises to understand how their food is produced and how climate change has been addressed and emissions reduced. In tackling the impacts of our modern food production systems and supply-chains we share the journey of the Confronting Climate Change Initiative along with the important findings from the data that has been gathered over more than 10 years. Examples will be given on how to approach the problem of reducing carbon emissions within a farm and winery context with emphasis on the benefits for your business as well as mitigating the effects of climate change.



**Linda Lipparoni - Chief Executive Officer: Wine and Agricultural Ethical Trade Association ([WIETA](#));**  
[linda@wieta.org.za](mailto:linda@wieta.org.za); Tel: +27 (0)21 8800 580; WIETA WhatsApp line: +27 63 766 6548

Social Sustainability in the Wine Industry



**Rachel Kriel – Manager: Plant Improvement South Africa ([PlantSA](#));** [rachel@plantsa.co.za](mailto:rachel@plantsa.co.za); Tel: +27 (0)21 872 1831; Cell: +27 82 652 7191

PlantSA: plant improvement and certification scheme



**André van Wyk - Chief Executive Officer: [Vititec](#);** [andre@vititec.com](mailto:andre@vititec.com); Tel: +27 (0)21 276 0469; Cell: +27 82 468 7577

Grapevine cultivars and clones; tests and techniques to obtain virus free plant material



**Johan Wiese** – [Voor-Groenberg Nurseries](#); [johan@vgb.co.za](mailto:johan@vgb.co.za); Tel: +27 (0)21 864 1018; Cell: +27 82 801 9074

History of grafting and the nursery industry in SA; how to choose the correct rootstock for optimal growth and quality; tendencies in industry on material



**Heidi Duminy** – Principal: [Cape Wine Academy](#); [heidi@capewineacademy.co.za](mailto:heidi@capewineacademy.co.za); Tel: +27 (0) 21 889 8844

## MEET THE HOSTS FROM INDUSTRY



**Jannie Bosman – Nursery Manager:** [Bosman Adama](#); [jannie@bosmanadama.co.za](mailto:jannie@bosmanadama.co.za); Tel: +27 (0) 21 864 1705; Cell: +27 83 633 4324

Host: Site visit by VitaGlobal academics to Bosman Adama in Wellington



**Johan Malan – Director of Winemaking:** [Simonsig Wine Estate](#); [jmalan@simonsig.co.za](mailto:jmalan@simonsig.co.za); Tel: +27 (0) 21 888 4925

Host: Site visit by VitaGlobal Partners to Simonsig Wine Estate in Stellenbosch