

Online Masterclass 13 to 15 **JUNE 2023**

In-person Advanced School for SADC Region 14 to 18 **AUGUST 2023**

In-person Advanced School for MENA Region 10 to 14 SEPTEMBER 2023

























Achieving water, energy and food (WEF) security is a priority for southern Africa and the Middle East and North Africa (MENA) region, especially under unfavourable climate change, increasing urbanisation, population growth, and advanced ecosystems degradation. Achieving WEF securities will require a collaborative and inclusive approach, which considers the interconnections and interdependencies between the three sectors. Since 2011, when the WEF nexus first came to prominence, various actors have been championing it at various levels. There has been progress in building a shared understanding of the WEF nexus concept, using it to facilitate discourse through various dialogues, and recently developing frameworks and analytical models/tools.

The WEF Nexus Masterclass and in person Advanced School are capacity-building initiatives to support early career researchers,

WHAT TO EXPECT

WEF Nexus Masterclass

The Masterclass is designed as a 3-day online introductory course to the WEF Nexus. The objective of the WEF Nexus Masterclass is to:

- provide an introduction and foundation to the WEF nexus concept
- provide analytical tools and their application in facilitating discourse, with a focus to introduce participants to systems thinking and some of the approaches that underpin the WEF nexus and
- serve as a foundational course and prerequisite for the in-person Advanced School.

There are no costs associated with the attendance of the WEF Nexus Masterclass.

Upon completion of the Masterclass, participants will be issued with Certificates of Attendance.

postgraduate students, managers, and practitioners in understanding nexus thinking, particularly the WEF nexus, as a transformative approach to sustainable natural resources management and socio-economic development. As the field of nexus research is relatively recent, participants will be exposed to this rapidly developing and critically important way of thinking. Participants will improve their knowledge of the WEF nexus and get acquainted with the concepts, how to facilitate discourse and new frameworks, tools and methods for analysing the WEF nexus. The online WEF Nexus Masterclass is a feeder and preparation for the in-person Advanced School.

WEF Nexus in-person Advanced School

The objective of the WEF Nexus in person Advanced School is to build on the understanding of the WEF nexus (from the Masterclass) to improve evidence-based decision-making capacities of current

masters students, early career researchers (< 5 years post PhD), postgraduates (Master and PhD), managers and practitioners towards:

- (i) achieving simultaneous WEF securities,
- (ii) sustainable natural resources management,
- (iii) socio-economic developments,

(iv) understanding WEF trade-offs and synergies, (v) innovating through the WEF nexus for job and wealth creation, and

(v) linking science to informing policy and decision-making in their respective countries. Particular emphasis is set on developing transdisciplinary professional competencies to prepare participants to address complex grand challenges through transformative approaches.

Therefore, the advanced school will focus on:

- Improving the ability to conceptualise the WEF Nexus linkages and potential impact on resource management and regional policies;
- Strengthening skills and knowledge about tools and methods for WEF Nexus assessments, planning, monitoring and evaluation; and
- Networking and mentoring, i.e., improving international communication between practitioners, postgraduates, early career researchers, senior researchers, and experts to build and consolidate a WEF network in southern Africa and the MENA region.

Upon completion of the in-person Advanced School, participants will be issued Certificates of Attendance.



Masters students | Early career researchers (< 5 years post PhD) | Postgraduates (Masters and PhDs) |
Managers, practitioners (NGOs, Government, River Basin Organisations) | Stakeholders conducting
research and development related to the WEF nexus and related fields such as agriculture, forestry,
water, energy, engineering, climate change, ecosystems, and environment. Applicants must demonstrate
an advanced (C1) English level (please, see the application form).



Where?

- The WEF Nexus Masterclass will be delivered online from 13-15 June 2023.
- The WEF Nexus in-person Advanced School for Southern Africa will be held at the Future Africa, University of Pretoria, Hillcrest Campus, Pretoria South Africa

(https://www.futureafrica.science/index.php/campus/conference-facilities) from 14 to 18 August 2023. There is no opportunity for online participation. The venue has accommodation facilities https://www.futureafrica.science/index.php/campus/accommodation, and you are encouraged to book your accommodation on time (checkin 13 August & check out 19 August 2023).



PROGRAM COST

There is no fee associated with participation in the online WEF Nexus Masterclass. However, a fee is associated with the WEF Nexus in-person Advanced School. The following are the prescribed fees:

The fee for participation in the two regions for in-person Advanced school is:

- MENA region, €900.00 (excluding accommodation and travel costs)
- SADC region, €900.00
 (including accommodation but excluding travel costs)

The fee includes registration, lunch and teas during the in-person Advanced School and the field trip. Participants are responsible for their accommodation, flights, airport transfers and meals outside the in-person Advanced School hours.

A limited number of full and partial sponsorships are available to financially needy candidates from SADC countries who meet the criteria to participate in the WEF Nexus in-person Advanced School (see application form for details).

More details on the sponsorship are found on the application form.

The WEF Nexus in-person advanced school for the MENA region will be held at Zain Platform for Creativity at the Hashemite University in Jordan (https://hu.edu.jo/) from 10 to 14 September 2023. There is no opportunity for online participation. The venue has accommodation facilities and details regarding bookings can be obtained from Dr Ahmed Bdour on bdour@hu.edu.jo. Participants are, however, encouraged to do accommodations bookings once selected for the event. You are encouraged to book your accommodation on time (check-in 9 September & check out 15 September 2023).

Participants can start booking only after they have received the confirmation of their attendance to the in person event. This confirmation should be expected after the end of the masterclass.





To Apply

Visit this <u>link</u> to fill in the application form for the WEF Nexus Masterclass and in-person Advanced School for Southern Africa and the MENA region. When applying, participants should indicate whether they wish to be considered for the Masterclass and in-person Advanced School or to participate in either.

Applicants should participate in the Masterclass to be accepted for the in person Advance School. This can be waivered if participants previously attended the Masterclass in 2021 and 2022.

All enquiries should be emailed to waternet@waternetonline.org.

Applicants resident in SADC region are recommended to apply for the in-person Advanced School in South Africa and those resident in the MENA region are recommended to apply for the event in Jordan.

Kindly note that the University of KwaZulu-Natal ("the University") is required to process any Personal Information (as defined by the Protection of Personal Information Act, 2013 "POPIA") submitted by candidates when applying for positions at the University. The provision of Personal Information is a requirement in terms of the University's recruitment and selection process. The retention of any personal information is a consequence of the University being bound by legislative requirements and / or good governance practices and record-keeping for statistical purposes. The University will endeavour to ensure that the appropriate security measures are in place and implemented for electronic and paper-based formats used to process the personal information recorded through this recruitment and selection process.

THE DEADLINE FOR APPLICATIONS IS 30 APRIL 2023

(Late and incomplete applications will not be considered)



















