

4th General Assembly of the African Seismological Commission.

24 - 28 February 2025

<https://africa-admir.org/events/afsc>



ABOUT AfSC 2025

The African Seismological Commission (**AfSC**) is a scientific organization launched in 2014 by the International Association of Seismology and Physics of the Earth's Interior (**IASPEI**) as a regional commission of IASPEI in the African region. The AfSC's mission is to promote the science of Seismology within the scientific community of the African countries, by promoting research studies, to extend and enhance scientific co-operation and to train young scientists. It was launched on 22 January 2014 during an Africa-Array workshop held at WITS university in Johannesburg, South Africa.

The AfSC General Assembly will be held in Windhoek, Namibia at Avani Hotel. It will be hosted by the Geological Survey of Namibia (GSN). The Geological Survey of Namibia plays an important role in acquiring geoscientific data and other geoscientific research including earthquake monitoring for seismic hazard assessment.

Themes

T1. Earthquake monitoring techniques

- ❖ Anthropogenic seismicity(reservoir/mining/blasting)
- ❖ Earthquake Risk Assessment and Management
- ❖ Seismotectonics and Seismic Hazard Assessment
- ❖ Active Tectonics and Paleoseismology
- ❖ Catastrophic events

T2. Volcanology and Tsunami

- ❖ Volcanology and volcanic hazard assessment
- ❖ Tsunami Risk Assessment and Management

T3. Modern seismology

- ❖ Geodynamics, GPS, InSAR and Remote Sensing
- ❖ Meteorite Impact Detection and Risk Mitigation
- ❖ Earth Structure and Tomography

Panel Discussions

- ❖ Synergies of AfSC with other regional and international organizations.

Organizing Committee

Prof. Paulina Amponsah

President of the African Seismological Commission (AfSC).

Mohamed El-Gabry

First Vice President of AfSC, National Research Institute of Astronomy and Geophysics (NRIAG).

Pr. Chourak Mimoun

Second Vice President of AfSC, University Mohamed Premier, Morocco.

Michelle Grobbelaar

AfSC Secretary, Comprehensive Nuclear Test-Ban Treaty Organization (CTBTO).

Bufelo Lushetile

Geological Survey of Namibia (Chairman LOC, GSN)

Mako Sitali

Geological Survey of Namibia (LOC, GSN).

Shatimwene Shipena

Geological Survey of Namibia (LOC, GSN).

Olivia Jonas

Geological Survey of Namibia (LOC, GSN).

Claudia Mutongolume

Geological Survey of Namibia (LOC, GSN).

Important Dates

15 October 2024

**Registration and Abstract Submission
Open**

15 February 2025

**Abstract Submission Deadline
(Response provided within 1 month of
submission)**

20 February 2025

Abstract Acceptance Notification

28 February 2025

Registration Deadline

See the website <https://africa-admir.org/events/afsc> for more details on registration fees

Registration Fees

	Early Bird Registration (15 October – 30 December 2024)	Late Registration (1 January 2025 – 20 February 2025)	On site registration
Registration Fee	USD 380.00	USD 420.00	USD 420.00
Student Registration Fee	USD 300.00	USD 320.00	USD 320.00
Possibility for virtual participation	USD 100.00	USD 100.00	USD 100.00

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Registration inclusions & exclusions

Registration Type - Inclusions/Exclusions	Registration Fee
Conference package Name badge, and conference bag and T-Shirt.	YES
Meals (Teas and coffees morning and afternoon) and lunches for the duration of the conference.	YES
Reception (Evening of the 23 rd of February 2025).	YES
Accommodation and Transport.	NO
Post-conference site seeing trips (Okapuka Safari Lodge).	NO

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Venue

The conference proceedings will be held in Windhoek, at Avani Hotel, and hosted by the Geological Survey of Namibia.



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How to get to Windhoek

The scheduled airlines calling HKIA are: Fly Namibia, South African Airways, Airlink, TAAG Angola, Qatar Airways, Ethiopian Airlines that services routes to Johannesburg, Cape Town, Luanda, Doha, Addis Ababa and Frankfurt amongst others in Africa and Europe. Facilities at HKIA includes retailers, ground-handlers, restaurants, lounges, which includes truly Namibian cuisines and souvenirs, bureau de exchange services, car rentals, parking(short and long-term) and tax refund facilities. Transport to and from the airport is available by means of airport shuttles.

How to get to Windhoek City Centre from the Airport

The easiest and convenient way to get to Windhoek Central from Windhoek Airport, the Hosea Kutako International Airport (WDH) is by taking Airport shuttles which takes 28 min and costs approximately N\$400 – N\$450. The distance between Windhoek Airport (WDH) and Windhoek Central is 40 km. The road distance is 43.9 km.

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Additional Information

Weather: January & February: This is midsummer. It tends to be hot and humid with maximum temperatures around 30-35°C/86-95°F with peaks of over 40°C/104°F in the desert. There may be torrential downpours in the afternoon but not every day. Mornings are usually clear. The month of February in Windhoek experiences decreasing cloud cover, with the percentage of time that the sky is overcast or mostly cloudy decreasing from 48% to 37%.

Over the course of February in Windhoek, the length of the day is decreasing. From the start to the end of the month, the length of the day decreases by 34 minutes, implying an average daily decrease of 1 minute, 12 seconds, and weekly decrease of 8 minutes, 27 seconds.

The shortest day of the month is February 29, with 12 hours, 33 minutes of daylight and the longest day is February 1, with 13 hours, 7 minutes of daylight.

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Attractions

The main tourist attraction in Windhoek are:

- ❖ **Independence Memorial Museum.**
- ❖ **Christuskirche:** The most iconic landmark and Lutheran Church in Windhoek. This German Lutheran Church is located in the middle of a roundabout next to the Independence Memorial Museum. The church dates back to 1910, but construction started already in 1907.
- ❖ **Namibia Craft Centre.**
- ❖ **Trans-Namib Railroad Museum.**
- ❖ **Geological Survey of Namibia Museum.**



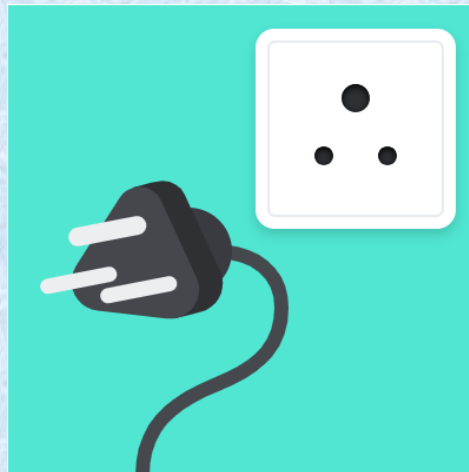
Additional Information

VISA INFORMATION: Visa applications can be made online and Visa forms are herein enclosed. The ministry of home affairs also provide services of Visa On Arrival to a number of selected countries. For further information please visit the websites provided below.

Ministry of Home Affairs website : <https://mha.gov.na/all-visa-general-information>
: <https://namibiaembassyusa.org/foreign-nationals/>

Visa Fees: Around N\$1,100.00

Namibia adapter type



Early Career Seismologist Training Courses

- ❖ Basic training on seismic and infrasound waveform analysis using NDC in-box focusing on SeiscomP, Geotool and PMCC.
- ❖ Installation, configuration and maintenance of Kinematic equipment.

Grant eligibility:

There is a limited number of grants available to support travel and living expenditure to selected participants. Priority will be given to participants of developing countries and who are still at the early stages of their careers.

Requirement for the training courses:

A laptop is required for the training. Therefore, participants are required to bring along their personal laptops.

How to apply for participation:

Please login to the website: <https://africa-admir.org/events/afsc> follow the instructions that will guide you step-by-step on how to register for the event and apply for funding.

NB: All file attachments should be in Word or PDF format.

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Sponsorship



**International Union
of Geodesy and
Geophysics (IUGG)**



Ministry of Mines & Energy

"promoting Namibia's mineral, geological and energy resources"



IASPEI

**International Association of Seismology
and Physics of the Earth's Interior**



CTBTO

PREPARATORY COMMISSION