

## Mandating Body : African Physical Society

**Steering Committee:** [ASFAP-SteeringCommittee@cern.ch](mailto:ASFAP-SteeringCommittee@cern.ch)

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**Web :** <https://africanphysicsstrategy.org/>,

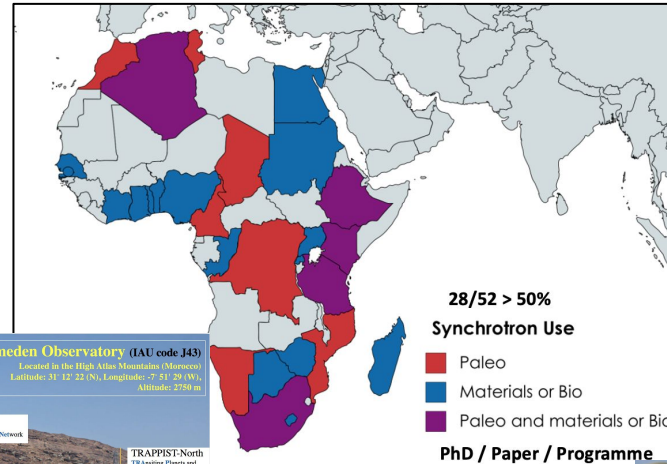
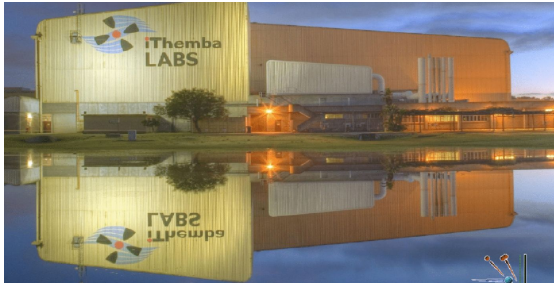
**Wiki :** <https://twiki.cern.ch/twiki/bin/view/AfricanStrategy>

**Twitter:** <https://twitter.com/StrategyAsfap>

# Outline

- The African Strategy
  - Motivation, steering committee, time scale, expectation, general structure of the organization
- Structural Organization
- Members of the IAC
- Groups and subgroups
- Timeline
- Endorsement and Support
- How can you get involved?

# ASFAP – Advancing Africa, some national, regional centres and use of global RIs



SAAO

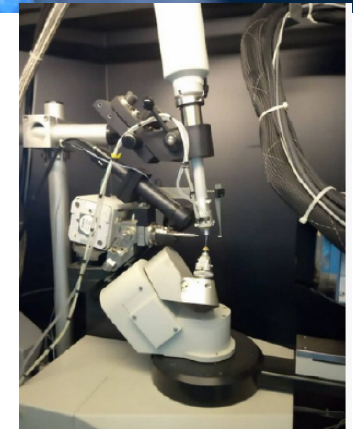
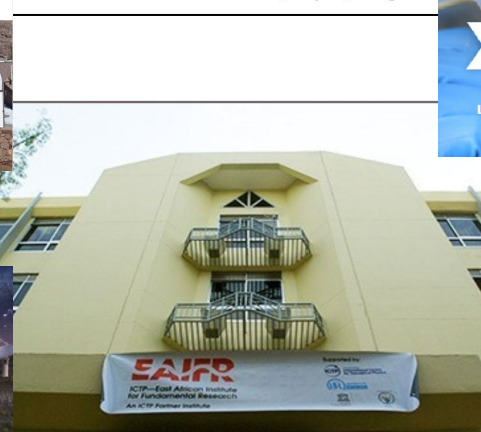
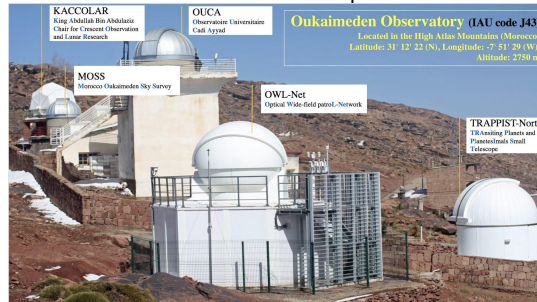
SALT

Boyden

Hartebeesthoek

Hermanus

HESS





# The African Strategy

## 1. Objectives

- a. Develop a Strategy to increase African education and research capabilities, improve collaborations, and inform international partners, sponsors, policymakers on the strategic directions likely to impact African development
- b. Engage African scientists and the international community in the Strategy development
- c. The process to take a few years, to end with the release of the strategy report which will suggest the direction, with actionable items for the next decade. To be repeated periodically, every 7-10 years for the following decades with a review of the impact of previous Strategies
- d. This inaugural African Strategy to set the foundation and framework to draw the participation of African physicists —with inputs from the international communities—in defining education and physics priorities most impactful for Africa

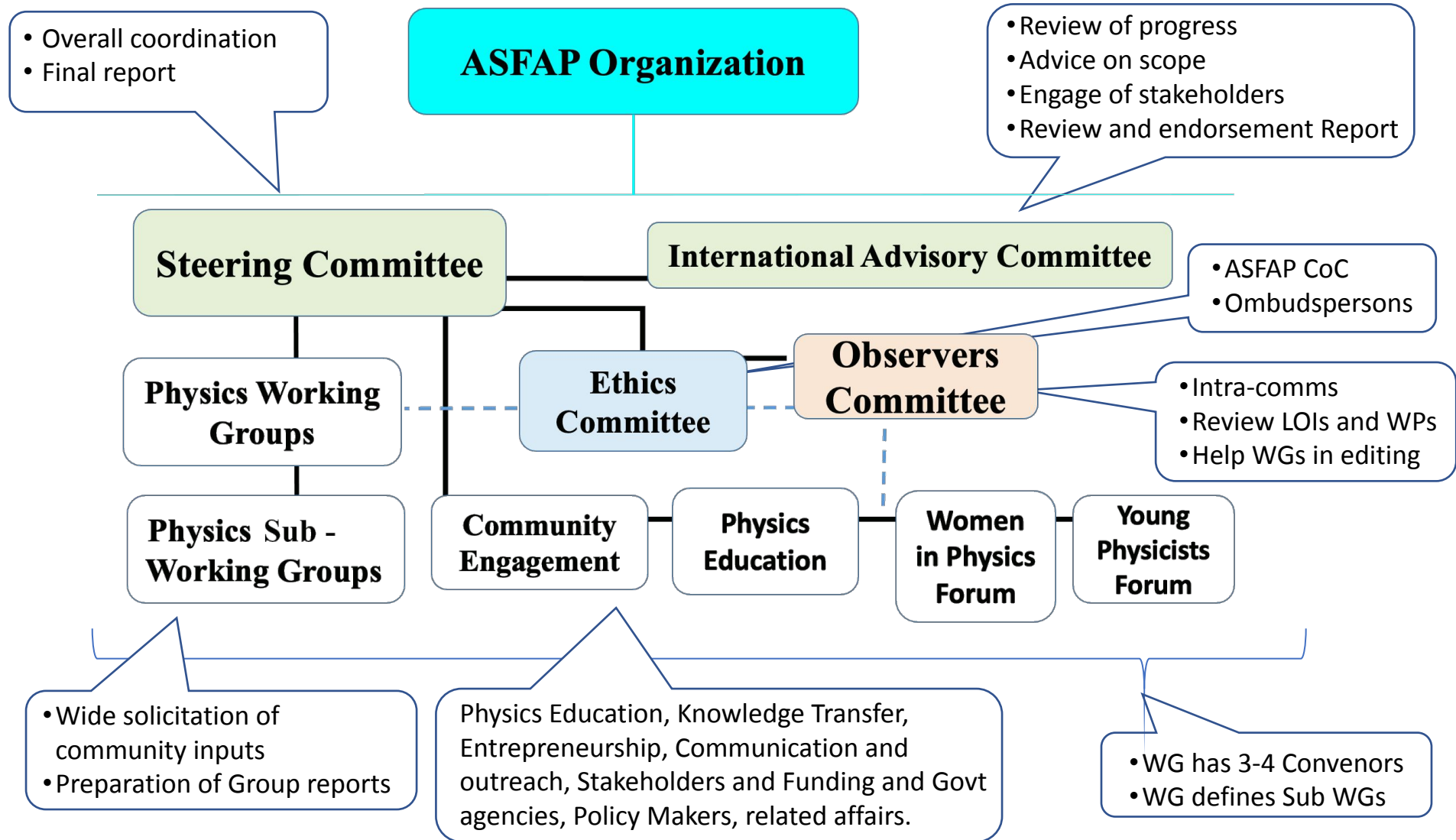
## 2. General Structure

- a. Broad footprint by discipline and fields
- b. Steering Committee, Advisory Committee, Group Conveners, Sub-group Conveners
- c. Solicitation of inputs from the community in the form of Letters of Intent, and White Paper Study Groups
  - i. Progress discussed in the relevant groups
  - ii. Subgroup and group final reports (at the subgroup and convener levels); Strategy report at the Steering Committee level
  - iii. Feedback and advice from the IAC

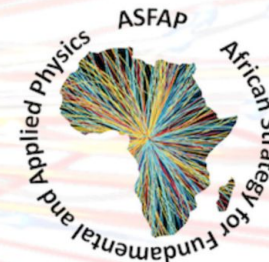
## 3. Logistics – Post COVID Virtual Working enabled by electronic technology platforms

- a. Website, Twiki pages for working groups, Cloud repository, multi-group mailing lists, discussion forums, Indico meeting Agendas and virtual workshops — **continuous development**

# Structure and Organization



## African Strategy for Fundamental and Applied Physics

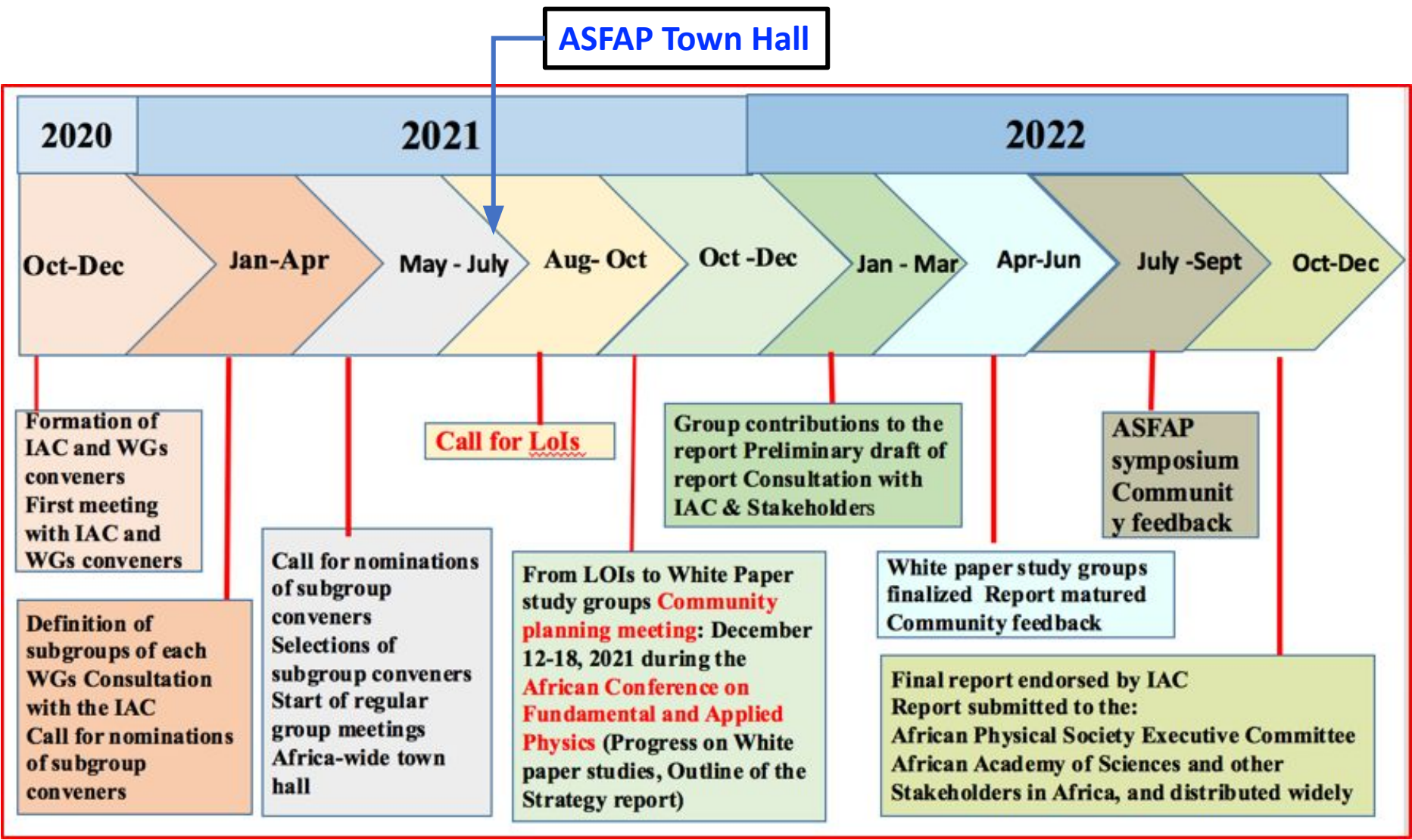


### 1. African Workshop on Computing and Fourth Industrial Revolution August 11, 2021



**ENGAGEMENT**  
Community Engagement  
Observers Committee  
Ethics Committee  
Physics Education  
Women in Physics Forum

Today		October 2021		Print		Week		Month		Agenda	
Sun	Mon	Tue	Wed	Thu	Fri	Sat					
26	27	28	29	30	Oct 1	2					
			8am ASFAP Steering 1pm ASFAP YPF Mee		8am ASFAP Biophys						
3	4	5	6	7	8	9					
			1pm ASFAP YPF Men	8am Meeting with AS							





# How can you get involved

1. Nominate subgroup conveners and liaisons
2. Volunteer for (sub)conveners
3. Submit LOIs until November 30, 2021

<https://indico.cern.ch/event/1061921/>

4. Participate in White Paper study groups
5. Participate in (sub)group meetings
  - a) Offer your constructive opinions and expertise
6. Encourage your research groups to get involved
7. Encourage institutional credits for those working on this Strategy
  - a) For people in leadership roles as (sub)conveners and liaisons
  - b) White papers aim to be published
  - c) White paper finding reviewed and referenced in the Strategy report



**Thuma mina – Send Me**

<https://www.youtube.com/watch?v=d4Bwux-btq0>

Musician Hugh Masekela

**Inspired SA President Cyril Ramaphosa**

