



The contribution of ISA in building the capacity of African States

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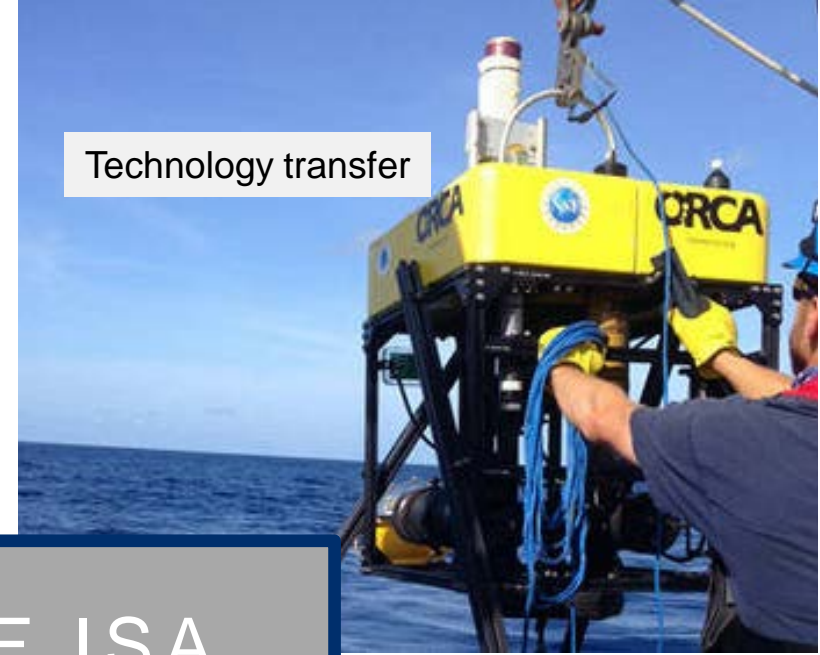
Outline

- 1 Role & mandate of ISA with respect to CB/CD
- 2 ISA CB/CD programmes & initiatives : an overview
- 3 Benefits to African nationals
- 4 Where to from here?





Effective participation of developing States

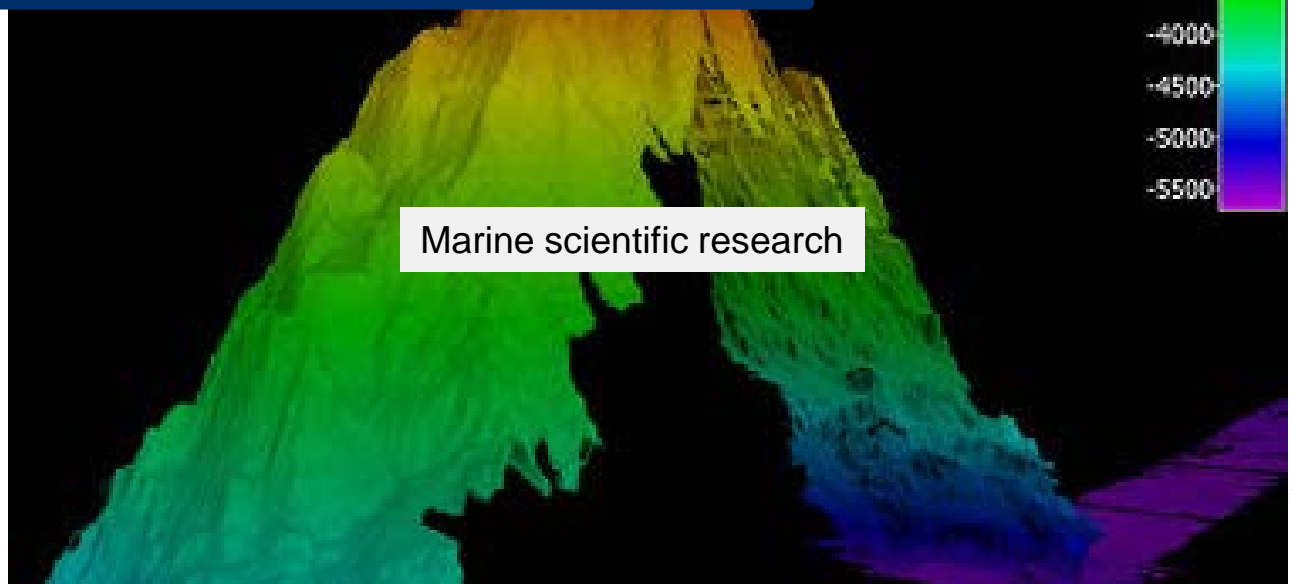


Technology transfer

ROLE & MANDATE OF ISA WITH RESPECT TO CAPACITY-BUILDING



Protection of the marine environment



Marine scientific research



ISA CB/CD programmes & initiatives : an overview

ISA Capacity-building/development programmes & activities

Contractors Training Programme



Endowment Fund for MSR



Internships



Information workshops



Voluntary Commitments



Joint training Center





Norad



Africa Deep Seabed Resources Project

Supporting Africa's Blue Economy

#OceanAction #16374

Goal

Enabling conditions for African countries to fully benefit from the Blue Economy through sustainable development of their deep-seabed resources



(i) Regional Workshops

- Côte d'Ivoire 2018
- South Africa 2019
- Mauritius 2021
- Abuja 2022

(ii) Deployment of National Experts

10

(iii) Environment and socio-economic benefit assessment

Key areas of Focus

- Understanding the legal, strategic and policy frameworks for sustainable management of deep-seabed resources
- Raise awareness of the benefits for African States to participate in activities in the Area
- Capacity development



Abyssal Initiative for Blue Growth

Goal

Strengthening capacity of Pacific Small Island Developing States (P-SIDS) to sustainably access and benefit from the Blue Economy



Key areas of Focus

1. Regional Workshops

- Tonga 2019
- Nauru 2019
- Kiribati 2019
- Cook Islands 2021
- Tonga [2022]

2. Toolkit on Roles and Responsibilities of Sponsoring States

3. Regional and international cooperation on priority areas

- Role & responsibilities of Sponsoring States
- Marine scientific research and access to results
- Environmental management and monitoring of exploration activities
- Benefit-sharing



Secretary-General's Award for Excellence in Deep-Sea Research

Goal

Promotes and encourage young researchers from developing States with outstanding contributions to deep-sea science or environmentally sustainable regulatory frameworks



USD4,000 cash prize



Join an environmental & exploration campaign



Participate in the ISA Assembly





海底管理局联合培训和研究中心 暨指导委员会第一次会议

CONFERENCE OF THE ISA-CHINA JOINT TRAINING AND RESEARCH CENTER
AND FIRST MEETING OF THE STEERING COMMITTEE

November 9, 2020
Beijing, China



ISA – China Joint Training Research Center



ISA – China Joint Training Research Center



Launch of
ISA-China JTRC
November 2020



- 1st (online) training workshop on mineral resources, environmental management and data (May 2022)
- 53 participants from 20 countries; (45% participants from LDCs, LLDCs or SIDS; 45% women)



Women in Deep Sea Research (WIDSR)

Goal

Women empowerment and leadership in DSR (focus groups: LDCs, LLDCs and SIDS) and strengthened human resource base of developing countries in emerging sectors



Key Areas of Focus

- Policy Development
- Capacity Development
- Sustainable Partnerships
- Communication & Outreach

Launch

High-level Webinar on International Women’s Day, 8 March 2021

WEBINAR 8 March 8:30-10:30am (GMT-5)
ENHANCING THE ROLE AND PARTICIPATION OF WOMEN IN DEEP-SEA SCIENTIFIC RESEARCH #OceanAction15467

Panel 1 8:50-9:15am
Enabling empowerment and leadership of women in deep-sea research for transformative actions

H.E. Mr. Perka Master Ligoya
Permanent Representative of Malawi to the UN and Chair of the Group of LDCs

Mr. Jens Frølich Holte
State Secretary, Ministry of Foreign Affairs, Norway

H.E. Ms. Mariangela Zappalà
Permanent Representative of Italy to the UN

Mr. Sturla Henriksen
Special Advisor, Oceans, UN Global Compact

Panel 2 9:15-9:40am
Empowering women scientists through tailored capacity-building/development initiatives

H.E. Mr. Magzhan Ilyassov
Permanent Representative of Kazakhstan to the UN, Chair of the Group of LLDCs

Mr. Song Sang Keun
Director General, Ministry of Oceans and Fisheries, Korea

H.E. Ms. Margo Deye
Permanent Representative of Nauru to the UN

Panel 3 9:40-10:05am
Fostering strategic partnerships for transformative actions

H.E. Mr. Walton Alfonso Webson
Permanent Representative of Antigua and Barbuda to the UN and Chair of OASIS

Ms. Maria Francesca Spatolano
Assistant Secretary-General, United Nations Department of Economic and Social Affairs

H.E. Ms. Vanessa Frazier
Permanent Representative of Malta to ISA and the UN

H.E. Gatot Hari Gunawan
Acting Secretary-General, Indian Ocean Rim Association

Partnerships

Governments, International and Regional Organizations, Industry, Academia





Women in Deep Sea Research (WIDSR)

Key Areas of Focus

- Policy Development
- Capacity Development
- Sustainable Partnerships
- Communication & Outreach

Expected Outcomes

- Increased awareness & support from political leaders & decision-makers
- Improved availability and reliability of information for developing dedicated strategies and policies



LISBON
27 JUNE -
1 JULY
2022

Activity

Gender-mapping report to

- assess the participation of women from LDCs, LLDCs and SIDS in deep-sea research
- Identify and analyse the critical barriers to their participation and access to leadership positions

23 countries
4 LDCs, 5 LLDCs, 14 SIDS





Deep-DiplomaSea

Webinar Series 2021/1



Deep-DiplomaSea

Webinar Series 2021/2

“Awareness session for personnel of Permanent Missions to ISA & the UN on the role, mandate and work of the International Seabed Authority”

Thursday, 8 July 2021
8:00AM - 12:00PM

Register here: 

Deadline: 5 July 2021

This webinar will be open to a maximum of 70 attendees. Selection will be made on the basis of the first applications, gender and geographical representation and will favour diplomats recently engaged in the work of ISA.



Deep-DiplomaSea

Webinar Series 2022/2

“Awareness session for personnel of Permanent Missions to ISA & the UN on the role, mandate and work of the International Seabed Authority”

Thursday, 26 May 2022
8:00AM - 12:00PM (Kingston Time)

Register here: 

Deadline: 24 May 2022

This webinar will be open to a maximum of 70 attendees. Selection will be made on the basis of the first applications, gender and geographical representation and will favour diplomats recently engaged in the work of ISA.



Deep Dive

ISA's E-Learning Platform

The first and only e-learning platform dedicated to all legal, scientific and technical aspects pertaining to the regime set out by UNCLOS for deep-sea exploration and mining in areas beyond national jurisdictions.

Module 1 on "UNCLOS and governance of the Area" will be launched in June 2022 for enrolment in July and training classes starting in September 2022.

Module 1 will be an exciting way to learn about:

- ✓ Part XI of UNCLOS and the 1994 Agreement
 - ✓ The legal and scientific perspectives regarding the Area
 - ✓ The role, functions and structure of ISA
 - ✓ The Mining Code
 - ✓ The responsibilities and obligations of sponsoring States
 - ✓ The Enterprise
 - ✓ The equitable sharing of benefits from activities in the Area
- And much more



Lessons delivered by internationally renowned experts



From entry to advanced level of knowledge of the legal regime of the international seabed area



Self-paced



Scheduled interactive discussion with experts in each module



Certificate of completion

Deep Dive

ISA's e-learning platform



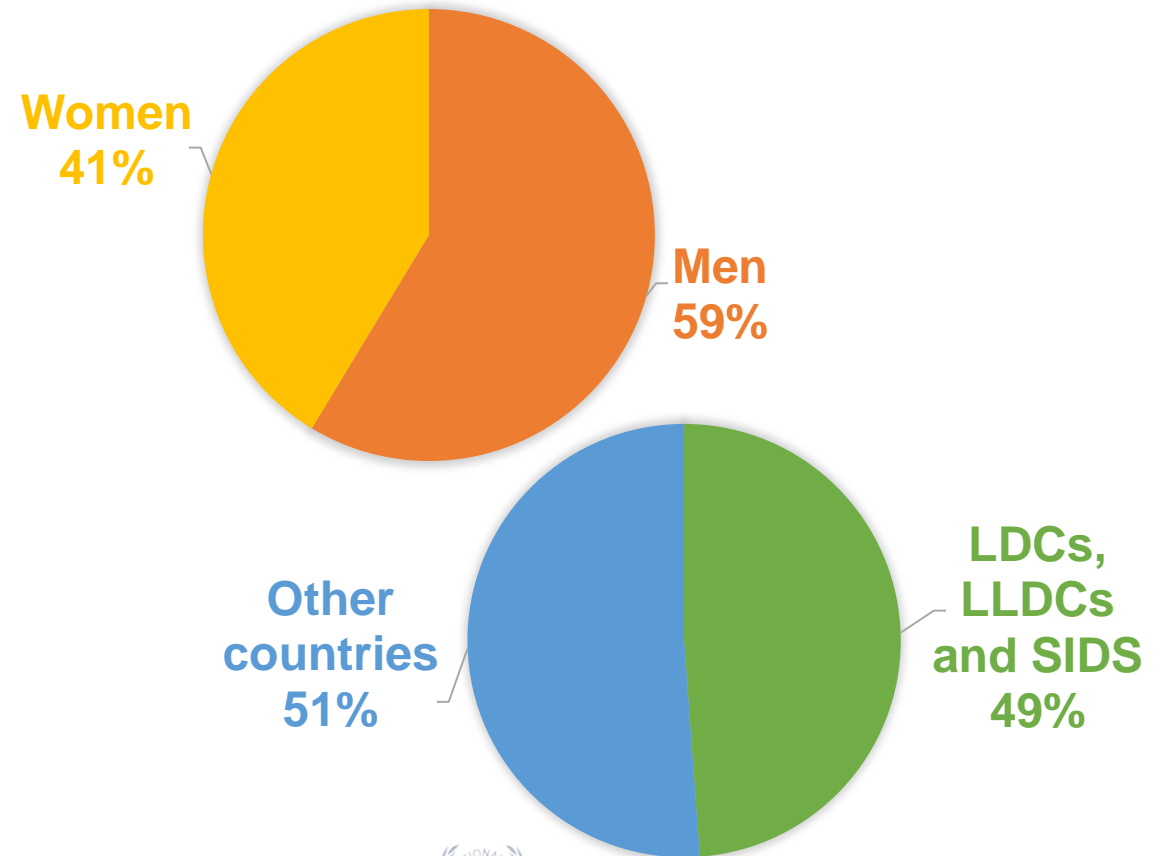
Overall Participation in ISA Capacity Development Activities

by 2021

Individuals
> 600
Countries
> 32

Contractor Training Programme
Africa Deep Seabed Resources
Abyssal Initiative for Blue Growth
SG Award for Excellence in Deep Sea research
Internship
National Workshops

2021 Gender & Regional Breakdown



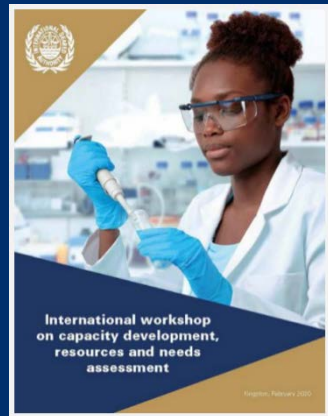
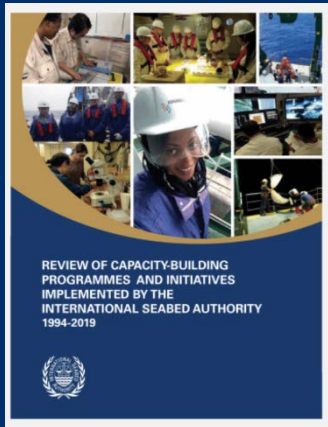


Benefits to African Nationals



Impact

1994-2022
+600



Contractors' training programmes

EFMSR

Internships



	Contractors' training programmes	EFMSR	Internships	
Total	163	145	35	170
African Group	59 (36%)	52 (36%)	0 (0%)	170 (100%)
Nigeria	23	5		



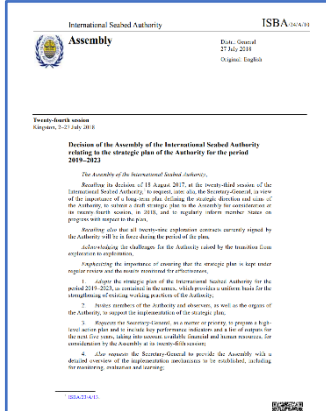


Where to from here?

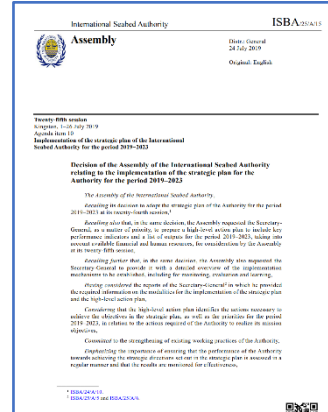


ISA Programmatic approach for capacity-development

ISA Strategic Plan 2019-2023



ISA HLAP 2019-2023



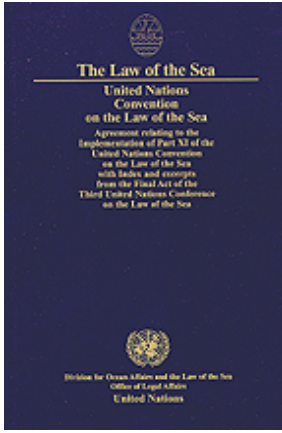
Decision ISBA/26/A/18



ISA MSR Action Plan



CD Strategy

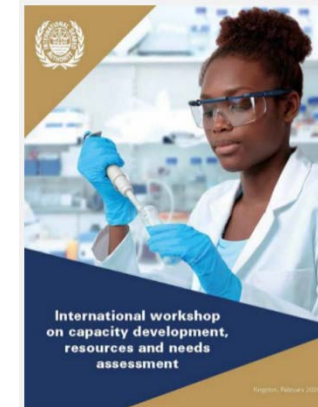
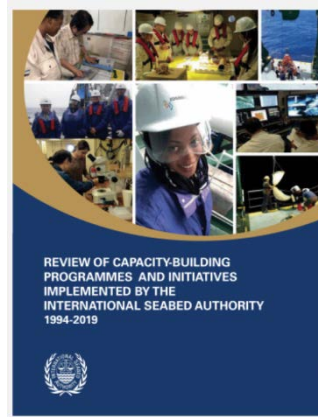


2018

2019

2020

2022



Overview of priority assessment needs of ISA Members



Survey – April/June 2020
47 responses from 33 countries

Algeria, Cote d'Ivoire, Ghana, Guinea, Kenya, Mauritius, Morocco, **Nigeria**, Seychelles, Sierra Leone, south Africa, Zambia.

Figure 1: Number of respondents to the survey by region

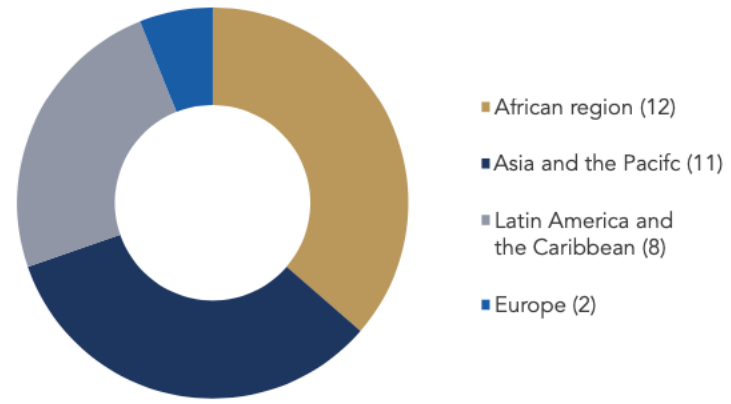


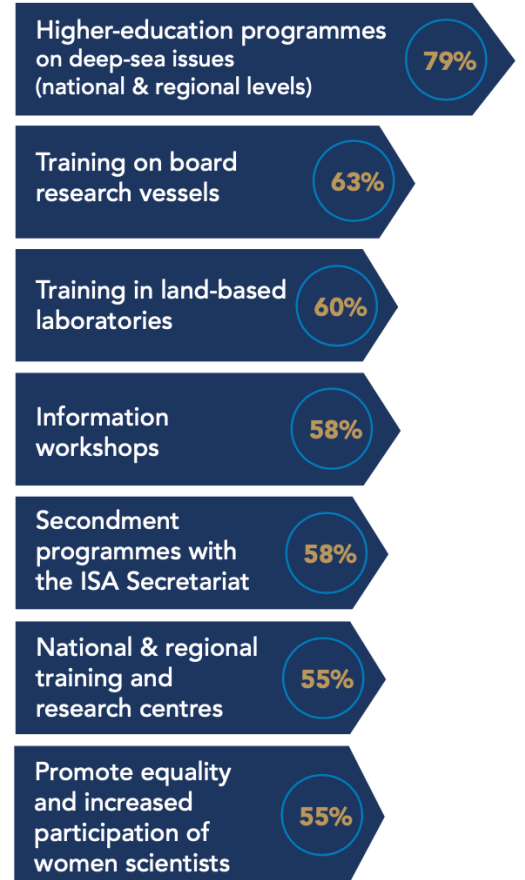
Figure 2: Core national priority needs



Figure 3: 5 most important capacity development needs



Figure 4: Tools identified

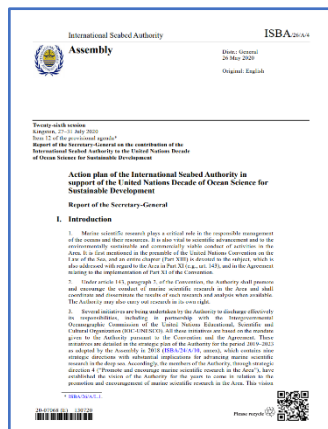


Progress

Decision ISBA/26/A/18



ISA MSR Action Plan



ISA Capacity Development Strategy



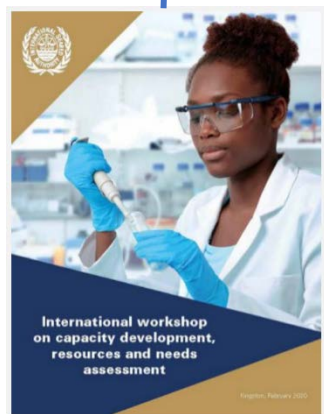
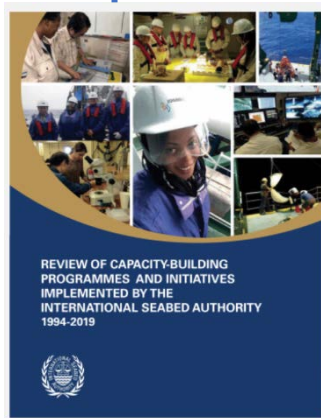
Nomination of National Focal Points for CD matters with ISA (NAFOP)

2019

2020

54

2022



Algeria, Botswana, Egypt, Eswatini, Kenya, Mozambique, Seychelles, Somalia, Togo





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