



## Legal and Technical Commission

Distr.: Limited  
27 March 2017

Original: English

---

### Twenty-third session

Kingston

7-18 August 2017

### **Selection of candidates for training programmes proposed by Institut français de recherche pour l'exploitation de la mer and Global Sea Mineral Resources NV**

#### **Recommendation by the Legal and Technical Commission**

#### **I. Introduction**

1. During its meetings held from 20 February to 3 March 2017, the Legal and Technical Commission discussed the advice to give to the Secretary-General on the selection of candidates for the training programmes proposed by Institut français de recherche pour l'exploitation de la mer (Ifremer) and Global Sea Mineral Resources NV (GSR).
2. Ifremer has submitted a training proposal pursuant to the contract for exploration for polymetallic sulphides signed with the International Seabed Authority on 14 January 2013. In this proposal, it is offering a place in an at-sea training programme to a candidate from a developing State. The training will be conducted on-board one of the Ifremer research vessels and will last approximately two months.
3. In addition, Ifremer has submitted a training proposal pursuant to the contract for exploration for polymetallic nodules signed with the Authority on 20 June 2001. In this proposal, it is offering two internships, one on taxonomy and the other on habitat, at its laboratory on deep-sea ecosystem studies in Brest, France, to candidates from developing States. The internship on taxonomy focuses on the identification and DNA-barcoding of specimens belonging to the class Polychaeta collected in box core samples from the Clarion-Clipperton Fracture Zone. The internship on habitat involves unsupervised and supervised classification of sea floor habitats from high-resolution bathymetry, backscatter imagery and oceanographic data.
4. GSR has submitted two training proposals pursuant to the contract for exploration for polymetallic nodules signed with the Authority on 14 January 2013.



In its first proposal, it is offering to give one candidate from a developing State the opportunity to attend the annual session of the Rhodes Academy of Oceans Law and Policy, to be held from 2 to 22 July 2017 in Greece. The intensive three-week training programme, which will be given by leading jurists, practitioners and international-law faculty members from around the world, will allow the candidate to gain unique knowledge of oceans law and policy, including in the areas of deep seabed mining, the regulations of the Authority, marine science and the marine environment.

5. In its second proposal, GSR is offering to give one candidate the opportunity to attend a seminar on dredging technologies, to be held from 19 to 30 June 2017 in Antwerp, Belgium. The course, which is organized by the Antwerp Port Training Centre, covers all the essential theoretical, practical and technical aspects of dredging (such as navigating in muddy areas, strategies for the dumping of dredged sediments, the various types of dredgers, dredger simulators, maintenance dredging, large-scale projects, the recycling of dredge spoils, the maintenance of dredgers, the construction of dredgers, new developments and technical renovation), including dredging technologies for international maritime experts.

6. The secretariat circulated a note verbale on each training programme to all members of the Authority in October and November 2016, inviting them to nominate candidates by certain deadlines. The training programmes were also advertised on the website of the Authority and through social media. The following applications were received:

(a) At-sea training programme offered by Ifremer: 26 applications (13 from the African Group, 8 from the Asia-Pacific Group, 1 from the Eastern European Group, 2 from the Latin American and Caribbean Group and 2 from the Western European and other States Group);

(b) Internships offered by Ifremer: 28 applications (14 from the African Group, 6 from the Asia-Pacific Group, 1 from the Eastern European Group, 5 from the Latin American and Caribbean Group and 2 from the Western European and other States Group);

(c) Place offered by GSR in the annual session of the Rhodes Academy of Oceans Law and Policy: 12 applications (5 from the African Group, 6 from the Asia-Pacific Group and 1 from the Latin American and Caribbean Group);

(d) Place offered by GSR in the seminar on dredging technologies: 21 applications (6 from the African group, 12 from the Asia-Pacific Group and 3 from the Latin American and Caribbean Group).

7. At its first meeting, on 21 February 2017, the Commission designated a training subgroup to review and appraise the applications and to report to the Commission. The subgroup met on three occasions during the period. In making its selection of candidates, the subgroup considered the relevant regulations and the principles, policies and procedures applicable to the training programmes, in particular the recommendations for the guidance of contractors and sponsoring States relating to training programmes under plans of work for exploration ([ISBA/19/LTC/14](#)).

8. The selection of candidates by the subgroup was based on the qualification criteria provided by Ifremer and GSR for their respective programmes, in particular language proficiency, educational background, work experience, the potential career development of candidates, the reasons for seeking training, the expected benefit to the candidates' countries and other merits reflected in the applications. In addition to those considerations, due regard was paid to equitable geographical distribution and gender balance, taking into consideration, in particular, the interests and needs of the landlocked and geographically disadvantaged developing States, as requested by the Council of the Authority in its decision [ISBA/20/C/31](#), paragraph 6, adopted at its twentieth session. The consultations between the secretariat and Ifremer and GSR were also taken into consideration during the selection process.

## II. Recommendation

9. On 3 March, the training subgroup reported on its work and submitted to the Commission a list of first-ranked candidates and alternates recommended for each training programme. After due consideration, the Commission accepted the recommendation and agreed to the list provided below. Should any of the first-ranked candidates not accept or be unable to attend the training programmes at short notice, the alternates should be contacted in the order of their ranking.

### At-sea training programme offered by Ifremer

First-ranked candidate:	Mr. Bamidele Oresajo (Nigeria)
Alternate 1:	Mr. Marika Ritova (Fiji)
Alternate 2:	Mr. Arthur Essomba (Cameroon)
Alternate 3:	Mr. Miao Yu (China)
Alternate 4:	Ms. Natia Chomakhidze (Georgia)

### Internships offered by Ifremer

#### A. Internship on taxonomy

First-ranked candidate:	Mr. Muhammad Y. Dosoky (Egypt)
Alternate 1:	Ms. Analí Jiménez Campeán (Peru)
Alternate 2:	Ms. Rarasrum Dyah Kasitowati (Indonesia)
Alternate 3:	Ms. Stella Ukamaka Ukaonu (Nigeria)

#### B. Internship on habitat

First-ranked candidate:	Ms. Alana Jute (Trinidad and Tobago)
Alternate 1:	Mr. Mohamed Ahmed Sougueh (Djibouti)
Alternate 2:	Ms. Mariana Benites (Brazil)

Alternate 3: Ms. Beth Wangui Waweru (Kenya)

Place offered by GSR in the annual session of the Rhodes Academy of Oceans Law and Policy

First-ranked candidate: Ms. Adelsia Coelho da Silva (Timor-Leste)

Alternate 1: Mr. Anwaar Ali Al Alawi (Oman)

Alternate 2: Ms. Talatu Akindolire (Nigeria)

Alternate 3: Mr. Carlos A. Cruz Carrillo (Mexico)

Place offered by GSR in the seminar on dredging technologies

First-ranked candidate: Ms. Ana Clara Coni e Mello (Brazil)

Alternate 1: Mr. Wai Phyo Hein (Myanmar)

Alternate 2: Mr. Eric Arthur-Mensah (Ghana)

Alternate 3: Mr. Naimatullah Sohoo (Pakistan)

---