



SC-20/CONF.232/9-rev
Paris, 23 septembre 2020
Original: anglais

ORGANISATION DES NATIONS UNIES POUR L'ÉDUCATION, LA SCIENCE ET LA CULTURE

Conseil international de coordination du Programme sur l'Homme et la biosphère (MAB)

Trente-deuxième session

SESSION EN LIGNE

27-28 octobre 2020

POINT 10 DE L'ORDRE DU JOUR PROVISOIRE : PROGRAMME DE BOURSES DU MAB POUR JEUNES SCIENTIFIQUES

Sélection des Bourses du MAB pour les Jeunes Scientifiques (MAB YSA)

1. Le Secrétariat du MAB, par le biais des Comités nationaux du MAB et des Commissions nationales pour l'UNESCO, a reçu quarante-six (46) candidatures éligibles provenant de trente-et-un (31) pays (annexe 1), vingt-cinq (25) des candidats étaient des femmes.
2. Selon les critères et les conditions révisés pour les bourses du MAB pour jeunes scientifiques approuvées par la 30^e session du CIC-MAB, le Bureau du Conseil du MAB examinera les candidatures reçues et sélectionnera les six (6) gagnants des bourses du MAB pour jeunes scientifiques de 2020, financées par l'UNESCO.
3. Le CIC du MAB est invité à envisager d'approuver les six (6) lauréats sélectionnés par son Bureau du CIC.

**Annexe 1: Liste des candidats admissibles pour les Bourses du
 MAB 2020 pour jeunes scientifiques**

	Pays	Candidat		Genre	Titre de l'étude
1	Algérie	GOUAICH	Yacine	M	A novel sustainable approach of ecotourism model in the Gouraya UNESCO Biosphere Reserve, Algeria
2		KERBOUA	Kaouther	F	Technical development of the buffer and transition zones of the lacustrine basin of El Kala in a sustainability perspective: anthropic activity-remediation-prevention adequacy
3	Argentine	DI GIUSEPPE	Agustina	F	Coexistence between small and medium livestock producers and pumas in the Monte: the case of the Ñacuñan biosphere Reserve (Mendoza, Argentina)
4		BROWN	Lucia	F	Manufacture of a natural repellent based on Yacon (<i>Smallanthus sonchifolius</i>) for mosquito control in the Yungas Biosphere Reserve
5	Azerbaïdjan	HUSEYNOVA	Gulnara	F	Reduction of negative factors affecting biodiversity actions
6		ISMAYILZADA	Intizar	F	The molecular biology studies of the polymorphism of crustaceans in the Azerbaijani sector of the Caspian Sea
7	Bélarusse	RAK	Aliaksandr	M	Ospreyas a flagship species on the marshes of Berezinsky biosphere reserve
8	Bénin	HOUNGBEDJI	Mariano	M	Mitigate wildlife-human conflicts in the Mono Transboundary Biosphere Reserve: a tailored education and outreach program toward the sustainable conservation of threatened primates
9		DEGBELO	Finagnon Galvius	M	Building local capacity to sustain African elephant conservation in the W Transboundary Biosphere Reserve in Benin
10	Botswana	MOKOKWE	Gobusaone	M	Simultaneous removal of phosphorus and toxic heavy metals from sewage effluents discharged into wetlands of Glen Valley using reactive red brickwaste as adsorbent
11	Bulgarie	TOSHKOVA	Nia	F	Bat abundance on Vitosha mountain: extreme weather events and bark beetle outbreak
12		ANDONOVA	Mila	F	Conifers through Time: an archaeo- and ethnobotanical approach towards the consumption of coniferous wood from ancient Serdica during the antiquity (4-5c. AD) to contemporary Bistrishko Branishte Biosphere Reserve (West Bulgaria)

	Pays	Candidat		Genre	Titre de l'étude
13	Colombie	LOPEZ	Aristides	M	Analysis of the response of the waterfowl community to climate variability in the Ciénaga Grande de Santa Marta Biosphere Reserve
14	Côte d'Ivoire	ANIEN	Ghislaine	F	Caractéristiques de quelques paramètres faunistiques et identification des sites écotouristiques pilotes et communautaires de la Réserve de Biosphère de la Comoé pour le développement du tourisme
15		KOUADIO	Koffi n'Zian didier Baudoin	M	Impact du changement climatique sur les communautés de Chauves-souris de la Réserve intégrale du Mont Nimba (Ouest de la Côte d'Ivoire)
16	Cuba	CABRERA GUERRA	Delmis	F	Temporal variation in herbivorous fish assemblage (Acanthuridae and Scaridae) and algae control in two Marine Protected Areas in the Cuban west
17		DELFIN DE LEON	Sandra	F	Farming, propagation and assisted reproduction of stony corals for the study of reef restoration in Cuba
18	Egypte	ABDEL-FATAH	Ahmed	M	Phyto-synthesis of zero-valent iron nanoparticles for ground water treatment. Case study, Wadi El-Gemal Protectorate, a potential biosphere reserve, Egypt
19		NAIEL	Bassant	F	Exploring the potentialities of salt marshes plants of the northwestern Mediterranean coast of Egypt for the green synthesis of nanoparticles, with special reference of those of Omayed Biosphere Reserve (OBR)
20	Gambie	SOWE	Modou A.	M	Assessment of the Socioeconomic and environmental significance of Baobolong Wetland Reserve in the Gambia
21	Indonésie	PRAPTIWI	Radisti Ayu	F	Understanding the impact of climate change to cultural ecosystem services in tropical marine biosphere reserve Taka Bonerate Kepulauan Selayar
22	Iran	REZAIE-ATAGHOLIPOUR	Mohsen	M	Investigating microplastic ingestion in commercially important fishes of largest mangrove stand in the Persian Gulf: does Hara Biosphere Reserve yield healthy seafood?
23		WEISANY	Weria	M	Using nanotechnology and organic matters for plant pathogens control as alternative to chemical pesticides: emerging trends and environmentally friendly strategy
	Pays	Candidat		Genre	Titre de l'étude
24	Kazakhstan	AMANGELDI	Alma	F	Study of biodiversity and biotechnological potential of Sivers apple tree <i>Malus sieversii</i> microflora in Biosphere Reserve Zhongar
25		ILINA	Viktoriya	F	Conservation status of the rare, endemic and threatened species of birds of South and Est

					Kazakhstan on the base of Aksu-Zhabagly and Alakol Biosphere Reserves (with comparative analyze of national legislation on biodiversity conservation of Kazakhstan and Central Asia countries)
26	Kenya	MOSOMTAI	Gladys	F	Implication of global warming of 1.5 and 2.0 degrees celcius on coffee pest (Antestia bug) distribution and range shifts of Arabica coffee production zone in Mount Kenya region, Kenya
27		TUBMAN	Lucky	F	Assessment of Unsustainable practices on the conservation of Mount Elgon Biosphere Reserve
28	Madagascar	RASOANAIVO	Niry Solofonianja	F	Connaissance des ressources végétales sauvages et valorisation des espèces sauvages comestibles our assurer une alimentation durable dans la réserve de biosphère de Tsimanampetsotse-Nosy Ve Androka, Région Sud-Ouest Madagascar
29	Mali	AG AHMED	Elmahmoud	M	Gestion des aires protégées et développement de l'écotourisme dans la Réserve de biosphère de la Boucle du Baoulé au Mali
30	Maroc	ALIATE	Redouane	M	Le risque de changement climatique versus actions anthropiques dans le développement des processus de déforestation et dégradation de l'écosystème dans la Réserve de biosphère d'arganier : quel devenir pour les forêts de la plaine
31		EL GHAZALI	Hamza	M	Transplantation d'arganiers adultes : techniques de préparation et de conduite
32	Mexique	HERNANDEZ VALDEZ	Sandra Daniela	F	Interdisciplinary participatory assessment of the established restoration project on the resilience of socio-ecological states in the context of climate change: a case study in the Mapimí Biosphere Reserve
33	Mongolie	BULGAN	Odmaa	F	Hydroclimatic fluctuation in eastern Mongolia inferred from changes in Khukh lake area and weathering intensity comparing with Lake Yakhi sediment
	Pays	Candidat		Genre	Titre de l'étude
34	Nigéria	ADEYEMI	Opeyemi	M	Assessing and mapping communities' preferences for ecosystem services in Omo Biosphere Reserve, Nigeria: an approach to enhance sustainable management of Biosphere Reserve and promote people's livelihood
35		FALEMARA	Babajide Charles	M	Economic valuation of tropical tree species and soil carbon sequestration potential as ecosystem services in the context of climate change in the core, buffer and transition zones of Omo biosphere reserve

36	Ouzbékistan	GAFURDJANOV	Bobur	M	Application of advanced technologies for monitoring and sustainable management of plant communities in protected areas
37	Philippines	THIERRY DE VILLE D'AVRAY	Laure	F	The Influence of artificial reefs on fish communities and their potential socio-economic benefits. A study in Palawan Biosphere Reserve (Philippines)
38		ALESSI	Cinzia	F	Corals living in the mangroves might bring out a solution of adaptation to the upcoming climate change
39	Rép. de Guinée	KEITA	Thierno Mohamed	M	Analyse chimique et bactériologique des eaux de la réserve de biosphère du Badiar, préfecture de Koundara, République de Guinée
40	Roumanie	GANEA	Iolanda-Veronica	F	Designing efficient strategies for the implementation of an ecotourism network in Sfântu Gheorghe Channel area of the Danube Delta Biosphere Reserve
41	Russie	IVANOVA	Natalya	F	Data mobilization for biodiversity monitoring of the Prioksko-Terrasnyi Biosphere Reserve
42	Sri Lanka	ELEPATHAGE	Thushani Suleka Madhubhashini	F	Mangrove cover and penthic fauna relationship in the mangrove covers from the North Wesern to Southern area of Sri Lanka
43	Trinidad et Tobago	FANOVICH	Lanya	F	An assessment of the Substrate composition of Coral reef sites within the proposed north east Tobago Man and Biosphere Reserve
44	Vietnam	BUI	Thanh Tung	M	Conservation of endangered Indochinese gray langur (<i>Trachipithecus crepusculus</i>) in Pu Hoat Nature Reserve, Western Nghe An Biosphere Reserve, Vietnam
45		TRAN	Van Sang	M	Conservation of wild birds in Tien Hai Wetland Nature Reserve, the Red River Delta Biosphere Reserve, Vietnam
46	Zimbabwe	MADZIVANZIRA	Takudzwa Comfort	M	Evaluating and predicting impacts of the Australian redclaw crayfish <i>Cherax quadricarinatus</i> in the middle Zambezi System