

Ocean Park Conservation Foundation, Hong Kong



University Student Sponsorship Programme 2024-25 (USSP2425)

APPLICATION FORM

Notes to Applicants:

Please put (1) your comprehensive <u>resume</u>, (2) a copy of your <u>unofficial transcript</u> into ONE WORD FILE and return together with (3) your completed <u>application form</u> by email to <u>kayson.cm.lo@oceanpark.com.hk</u> no later than 23:59 on October 13, 2024 (Sun). Make sure you have submitted all necessary documents listed in this application form. <u>"USSP2425 Application form submission" must be mentioned in the email's subject</u>.

(I) Personal Particulars

Name (CHI):	Name (ENG):
Nationality:	Student ID:
Major:	Year of Study:
Email:	Mobile No.:
University Name:	

(II) Research Project Preference

Please indicate your preferences by writing down "1" for the MOST interested project to "3" or "4" for the least interested project in the boxes provided.

Project Code*		Panda	Cetacean I	Cetacean II	Bird	Terrest I	Terrest II	Mammal	Fish	Marine Mammal	DNA
Preference	Dec 20, 2024 – Jan 31, 2025										
	May 10 – Jun 20, 2025										

[#] You need to check if you are eligible to apply for the visa of the destination before you fill in the preference.

^{*} The project details could be viewed P.4 of the application form.

	list, and explain, in <u>no more than 300 words</u> (in English), the reasons behind your preference and your strengths that could help you to win this opportunity.
	You may refer to the Appendix 1 for the project list.
Project o	ode:
(IV)	Please describe, in <u>no more than 200 words (in Chinese)</u> , why and how much you want to be one of the USSPers.

Using the project code, please state your most interested project* among the whole

(III)

(V) T	ell us your vision in wildlife conse	ervation, in <u>less than 100</u> words <u>(in Chir</u>	nese/English).
(VI)		ase prepare and attach your FULL resume <u>incl</u> with a copy of your unofficial transcript in a wo	
• A	cademic programme or research experie	ence	
	onservation-related and non-related proxection of self-planned travel experience.	ogramme, working experience, volunteer, inter	nship, responsibility
	esponsibility in school societies or in oth		
• C	Qualifications, strength and unique talent	ts (e.g. animal identification, design, photograp	hy)
unofficial group int	transcript would be counted for 40% o erview, with the premise that at least t	is application form would be counted for 60% of the overall marks. The top 60 students would two top candidates from each university would get a chance to join the programme.	d be invited to join a
IMPORT	TANT DATES to mark on your schedule	: :	
1. A	application deadline – 23:59 Oct 13, 202	<u>4 (Sun)</u>	
	· · · · · · · · · · · · · · · · · · ·	r Sun), keep an eye on your email to receiv tend the interview to get into the programme!	e more details after
	Orientation day – Nov 9, 2024, more de et into the programme!	tails will be shared at the orientation. You <u>mu</u>	st attend this day to
Persona	Il Information Collection Stateme	nt	
I/We have personal-li including t that I/we I not tick th direct mar and service	also read the Personal Information Collection formation-collection) of Ocean Park Conserthe information about the use of my/our pernave the right to opt-out from such direct meebox, OPCFHK may use my/our personal daketing products, services, activities and other	on Statement (http://www.opcf.org.hk/tc/footer/	
☐ Please	do NOT send direct marketing information t	o me/us.	
Applican	t's Signature:	(No typed signatures please)	
Applican	ıt's Name (In Block Letters):	Date:	

Please check your email frequently for the important updates and details of the USSP.

In case of any dispute, the Ocean Park Conservation Foundation, Hong Kong reserves the right to make the final decision.

Appendix 1: Project list of USSP2425

USSP Code	Supported Species	Location	Trip period	Quota* (Max)	Student tasks^	Physical demand	Environment	Student requirements
Panda	Giant panda	Sichuan, China	10/5/2025- 20/06/2025	4	 Participate in the collection and laboratory testing of fresh feces of giant pandas in the wild; Infra-red camera setting; Students need to conduct field trips under the leadership or companionship of teachers with rich field work experience 	***	 High altitude (1500 - 2500m); Field work in dense forest; Limited or no phone signal; Limited and unstable supply of electricity 	 Good physical fitness; Must have mountain climbing experience; Ability to swim; Respect the cultural habits/safety suggestions of local people in the scientific research area
Cetacean I	Yangtze Finless Porpoise	China	10/5/2025- 20/06/2025	3	 Set up infrared cameras; Participate in the on-board cetacean population survey (survey, patrol, feeding, laboratory health research, etc.); Survey on planting slopes related to herbivores; Bird survey in wetlands; Resident questionnaire survey; Video production 	**	 May be on boat for long periods work in the aqurium and research institute 	
Cetacean II	Bryde's whale & Chinese white dolphin	Guangxi, China	20/12/2024- 31/01/2025	4	 Participate in the on-board cetacean population survey; Video production; Design and organize community education activity 	**	May be on boat for long periods	Able to stay on boat for long period.
Bird	Asian Dowitcher, Great Knot, Spotted Greenshank	Jiangsu, China	20/12/2024- 31/01/2025 / 10/5/2025- 20/06/2025	4	 Participate in shorebirds ecological surveys Design and organize community education activities e.g. fishmen training 	**	Coastal wetland, such as mudflat	Basic identification skill of shorebird an advantage.
Terrest I	Shrub Frogs, Agamid lizards, Wild orchids	Sri Lanka	20/12/2024- 31/01/2025	4	Amphibian searches and surveys including (nighttime): • Record their vocalizations, call analysis, capturing and collecting specimens, sample preservation, taking morphometric measurements, and DNA extraction. Ongoing research projects (daytime): • Focus on Agamid lizards and wild orchids	***	 Field activities in the central hills, particularly in peak wilderness areas above 1200 m Often encounter temperatures dropping below 10°C during night time, mist, and frequent drizzling. Access to the field site requires approximately a 5-hour hike 	Beneficial for students to have some field experience, not a strict requirement.
Terrest II	Indian pangolin	Nepal	20/12/2024- 31/01/2025	3	 Set up and monitor the camera traps for pangolins and other terrestrial mammals Assist in conducting community interview surveys Assist in meetings and discusstions with local authorities and officials 	**	community environment or hill long hours of travel by vehicle	Moderate to strong physical fitness.
Mammal	Orangutan	Sebangau (South Borneo Island), Indonesia	10/5/2025- 20/06/2025	4	 Learn about tropical peat-swamp forest emblematic species, ecology and conservation strategies implemented in the Sebangau National Park; Take place through practical activities; Participatory sessions, the different field survey techniques commonly used in primatology and transdisciplinary conservation strategies, while understanding how surveys, land management; Field surveys could include: orangutan nest surveys, bio-indicators surveys (butterflies and dragonflies), camera-trap surveys, phenology surveys, orangutan and gibbon behavior surveys, gibbon song triangulation surveys, etc; Education and community work are all integrated to preserve Borneo's unique ecosystems 	***	 The forest is quite flooded, making it difficult to walk through. It is easy to lose balance in those conditions, and clothes can stay very wet all day long; Boardwalks on some of the transects, but they can sometimes get a bit slippery, and can also be broken at some places; Surveys are mainly in the morning; Humidity and temperatures are very high 	 Physically and mentally fit and able to cope in terrain; Ability to cope with the environment in rainforest and peat swamp forest; Indonesia is a tolerant but socially conservative, religious country, so we ask all students to dress following the country's culture.
Fish	Banggai Cardinalfish	Indonesia	20/12/2024- 31/01/2025 / 10/5/2025- 20/06/2025	4	 Build artificial structure for reef restoration take measurements and photographs for the ex-situ coral study Support the aquaculture of endangered fish through our captive breeding program Assist in community development efforts, such as teaching English to local children and coastal community; Monitor coral reef restoration 	****	 Underwater (scuba diving certificate is required) Laboratory Local community 	Certificate in scuba diving is preferable.
Marine Mammal (MM)	Dugong	Philippines	10/5/2025- 20/06/2025	3	 Seagrass assessment and monitoring; Dugong land-based monitoring; Boat based survey; Community education on dugong conservation 	***	 Sleep in community/ field with tent; Limited freshwater supply in the field; No internet connection in the field 	Ability to swim; Basic knowledge on science, fieldwork and community living.
DNA	No Specific Species	Malaysia	10/5/2025- 20/06/2025	4	 Access to different animals' samples; Learn DNA extraction and quality checks from a variety of sources (feathers, faeces, tissues) Amplify DNA samples for mitochondrial loci and on library preparations and have an overview of the sequencing technologies available at Monash University Malaysia Genomics Facility; Short 10-minute presentation at the end of the programme 	**	Primarily indoor work field works and sample collection with snorkeling (TBC)	Interested in laboratory works; Basic knowledge of genetic biology.

Remarks:

^{*} Quota for each project is limited but would not affect whether students would get into the programme. The assessment is based on the performance of the application and interview only.

[^] Actual tasks may vary subject to weather and research team's arrangements.