CE congratulates Hong Kong payload specialist candidate on being selected as one of country's fourth batch of preparatory astronauts

The China Manned Space Agency announced today (June 11) the completion of the recruitment of the fourth batch of preparatory astronauts. One of the selected preparatory astronauts is a payload specialist from Hong Kong.

The Chief Executive, Mr John Lee, said, "This is the first time that a Hong Kong Special Administrative Region (SAR) citizen has been selected as a preparatory astronaut, specifically a payload specialist, under the National Manned Space Programme after an extremely rigorous selection process. The payload specialist may have the opportunity to conduct scientific research in space and contribute to the country's aerospace development. This writes glorious history for the Hong Kong SAR and makes the whole of Hong Kong proud."

"I would like to express my sincere gratitude to the Central Government for its care for Hong Kong and for the opportunity for Hong Kong people to take part in the recruitment exercise. The selection of a Hong Kong citizen as a payload specialist signifies the distinctive role that Hong Kong plays under 'one country, two systems' through having the opportunity to take part in the national space programme. The selection of the first ever preparatory astronaut from Hong Kong also illustrates the importance the country has attached to the innovation and technology (I&T) development in Hong Kong, as well as its recognition of the capability of our I&T talent. Furthermore, it showcases the determination and perseverance of Hong Kong's young people in striving to make their dreams come true. The Hong Kong SAR Government will continue to implement a series of measures to nurture more research talent, with a view to supporting Hong Kong's development as an international I&T centre and contributing to the country's development into a nation that is strong in science and technology. Meanwhile, the Hong Kong SAR Government will render full support to the payload specialist and the family members for contributing to this mission of national glory," the Chief Executive added.

In the second half of 2022, the country launched the recruitment exercise of the fourth batch of preparatory astronauts, and the selection of payload specialists took place in the Hong Kong SAR for the first time. The recruitment comprised three phases, namely preliminary screening, second round, and final round of selection. The fourth batch of preparatory astronauts will later receive training at the China Astronaut Research and Training Center. Payload specialists are a category of astronauts classified by types of missions. They are professional scientific researchers who carry out scientific and applied research in space stations.

<u>Communications Authority announces</u> <u>results of second round spectrum</u> <u>assignment for 26 GHz and 28 GHz bands</u> <u>for provision of 5G services</u>

The Office of the Communications Authority announced today (June 11) the results of the second round assignment of the spectrum in the 26 GHz and 28 GHz (26/28 GHz) bands. A total of 1 200 MHz of the spectrum will be assigned in the third quarter this year to four mobile network operators (MNOs), namely China Mobile Hong Kong Company Limited (CMHK), Hong Kong Telecommunications (HKT) Limited (HKT), Hutchison Telephone Company Limited (HTCL) and SmarTone Mobile Communications Limited (SmarTone), to provide fifth generation mobile (5G) services.

To further promote 5G development, the Communications Authority (CA) issued a public invitation for the second round assignment in February this year for interested parties to submit applications for the 2 500 MHz of the non-shared spectrum available in the 26/28 GHz bands. By the application deadline on April 18, a total of four MNOs submitted applications. Having reviewed the applications, the CA decided to assign 600 MHz of the spectrum to HTCL and an additional 200 MHz of the spectrum to each of the three MNOs, namely, CMHK, HKT and SmarTone, on top of the 400 MHz of the spectrum already assigned to each of them in 2019. In other words, the four MNOs will each receive 600 MHz of the spectrum. In addition, to enhance the efficiency of spectrum utilisation, the CA, after considering the four MNOs' proposals, decided to reorganise the assigned spectrum in order to ensure that each MNO can receive contiguous spectrum.

"The spectrum assignment will enable the MNOs to further expand their 5G networks and enhance capacity, particularly in providing better 5G services at locations with high traffic demand to meet the public expectation for high-speed and reliable mobile services, while also promoting the development of various innovative applications, thereby fostering the development of Hong Kong's smart economy," a spokesman for the CA said.

Apart from the aforementioned assignment of spectrum in the 26/28 GHz bands, the 2023 Policy Address announced that the Government will conduct auctions for spectrum in the 850/900 MHz, 2.3 GHz, and the newly introduced 6/7 GHz bands in the fourth quarter of this year, providing a total of 510 MHz of spectrum for 5G mobile communications services with a view to further supporting the development of Hong Kong's communications services and high value-added economy.

The MNOs must meet all licensing requirements, including the payment of

the required licence fees, for the assignment of the relevant spectrum. They must also comply with the service provision requirements set by the CA for the 26/28 GHz bands. According to the current policy on the spectrum utilisation fees (SUF) for spectrum to be assigned administratively, as the total amount of spectrum to be assigned will be less than 75 per cent of the total amount of spectrum in the 26/28 GHz bands, the assignees are not required to pay SUF for the use of the spectrum.

Details of the spectrum assignment offers to the four MNOs are as follows:

Assignees	in 26/28 GHz bands		Spectrum assignment after offer of second round assignment	
	Frequency range (GHz)	Amount (MHz)	, , ,	Amount (MHz)
CMHK	26.95 - 27.35	400	26.15 - 26.75	600
HKT	27.35 - 27.75	400	27.35 - 27.95	600
HTCL	_	_	25.55 - 26.15	600
SmarTone	26.55 - 26.95	400	26.75 - 27.35	600

Update on cases of Legionnaires' disease

The Centre for Health Protection (CHP) of the Department of Health today (June 11) reported the latest number of cases of Legionnaires' disease (LD), and stressed the importance of using and maintaining properly designed manmade water systems, adding that susceptible groups should strictly observe relevant precautions.

From June 2 to 8, the CHP recorded four community-acquired LD cases:

- 1. A male patient, aged 69 with underlying illnesses, who lives in Eastern District;
- 2. A male patient, aged 95 with underlying illnesses, who lives in Yau Tsim Mong District;
- 3. A male patient, aged 69 with good past health, who lives in Eastern District; and
- 4. A male patient, aged 66 with underlying illnesses, who lives in Tsuen Wan District.

"Epidemiological investigations are ongoing to identify potential sources of infection, high-risk exposure and clusters, if any," a spokesman for the CHP said.

As of June 8, 41 LD cases had been recorded this year. In 2023 and 2022, there were 121 and 80 cases respectively.

"Men, people aged over 50, smokers, alcoholics and persons with weakened immunity are more susceptible to LD. Some situations may also increase the risk of infection, including poor maintenance of water systems; living in areas with old water systems, cooling towers or fountains; using electric water heaters, whirlpools and spas or hot water spring spas; and recent stays in hotels or vessels," the spokesman said.

Legionellae are found in various environmental settings and grow well in warm water (20 to 45 degrees Celsius). They can be found in aqueous environments such as water tanks, hot and cold water systems, cooling towers, whirlpools and spas, water fountains and home apparatus that support breathing. People may become infected when they breathe in contaminated droplets (aerosols) and mist generated by artificial water systems, or when handling garden soil, compost and potting mixes.

Immunocompromised persons should:

- Use sterile or boiled water for drinking, tooth brushing and mouth rinsing;
- Avoid using humidifiers, or other mist- or aerosol-generating devices;
 and
- If using humidifiers, or other mist- or aerosol-generating devices, fill the water tank with only sterile or cooled freshly boiled water, and not water directly from the tap. Also, clean and maintain humidifiers/devices regularly according to manufacturers' instructions. Never leave stagnant water in a humidifier/device. Empty the water tank, wipe all surfaces dry, and change the water daily.

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â€<The public should observe the health advice below:

- Observe personal hygiene;
- Do not smoke and avoid alcohol consumption;
- Strainers in water taps and shower heads should be inspected, cleaned, descaled and disinfected regularly or at a frequency recommended by the manufacturer;
- If a fresh-water plumbing system is properly maintained, it is not necessary to install domestic water filters. Use of water filters is not encouraged as clogging occurs easily, which can promote growth of microorganisms. In case water filters are used, the pore size should be 0.2 micrometres (μ m) and the filter needs to be changed periodically according to the manufacturer's recommendations;
- Drain and clean water tanks of buildings at least quarterly;
- Drain or purge for at least one minute infrequently used water outlets (e.g. water taps, shower heads and hot water outlets) and stagnant points of the pipework weekly or before use;
- Seek and follow doctors' professional advice regarding the use and

maintenance of home respiratory devices and use only sterile water (not distilled or tap water) to clean and fill the reservoir. Clean and maintain the device regularly according to the manufacturer's instructions. After cleaning/disinfection, rinse the device with sterile water, cooled freshly boiled water or water filtered with 0.2 μm filters. Never leave stagnant water in the device. Empty the water tank, keep all surfaces dry, and change the water daily; and

- When handling garden soil, compost and potting mixes:
- 1. Wear gloves and a face mask;
- 2. Water gardens and compost gently using low pressure;
- 3. Open composted potting mixes slowly and make sure the opening is directed away from the face;
- 4. Wet the soil to reduce dust when potting plants; and
- 5. Avoid working in poorly ventilated places such as enclosed greenhouses.

â€<â€<The public may visit the CHP's <u>LD page</u>, the <u>Code of Practice for Prevention of LD</u> and the <u>Housekeeping Guidelines for Cold and Hot Water</u>
<u>Systems for Building Management</u> of the Prevention of LD Committee, and the CHP's <u>risk-based strategy</u> for prevention and control of LD.

Hong Kong Customs seizes suspected cocaine worth about \$1.2 million at airport (with photo)

â€<Hong Kong Customs on June 9 detected a passenger drug trafficking case at Hong Kong International Airport and seized about 1.3 kilograms of suspected cocaine with an estimated market value of about \$1.2 million. A man was arrested.

A 43-year-old male passenger arrived in Hong Kong from Nairobi, Kenya, via Doha, Qatar, yesterday. During customs clearance, Customs officers found a metal part in his checked-in luggage, which contained the batch of suspected cocaine concealed inside. The man was subsequently arrested.

After an investigation, the arrested man has been charged with one count of trafficking in a dangerous drug. He will appear at the West Kowloon Magistrates' Courts tomorrow (June 12).

Following the increasing number of visitors to Hong Kong, Customs will continue to apply a risk assessment approach and focus on selecting passengers from high-risk regions for clearance to combat transnational drug trafficking activities.

Under the Dangerous Drugs Ordinance, trafficking in a dangerous drug is

a serious offence. The maximum penalty upon conviction is a fine of \$5 million and life imprisonment.

Members of the public may report any suspected drug trafficking activities to Customs' 24-hour hotline 2545 6182 or its dedicated crime-reporting email account (crimereport@customs.gov.hk) or online form (eform.cefs.gov.hk/form/ced002/).



Government announces establishment of investigation and study group on recent internal operational affairs of HKU

The Government today (June 11) announced the establishment of an investigation and study group (the group) on the recent internal operational affairs of the University of Hong Kong (HKU). $\tilde{\mathbf{a}} {\in} \mathbf{E}$

Recently, there have been wide media coverage and discussions on the HKU's internal operational affairs. The Chief Executive, Mr John Lee, has tasked the Education Bureau (EDB) to learn about the matter and report to him. $\tilde{a} \notin \mathbb{R}$

As the EDB has gathered from relevant parties, there is inconsistency in the information provided by different parties and a need to clarify the facts and study how to deal with the matter. The Government and the public have high expectations of universities. The Government provides funding for their operations every year and has to ensure their proper use of public funds.

Under the existing mechanism, the University Grants Committee (UGC) plays an important role in the governance, funding allocation arrangements and strategic development of all funded universities. When providing funding,

the UGC signs a University Accountability Agreement with each funded university, setting out requirements on governance, accountability and resource utilisation of the universities to ensure that their operations are in line with the interests and development of Hong Kong. At the institutional level, apart from providing resources, the EDB is responsible for formulating Hong Kong's overall education policy and development strategy. The funding allocation arrangements of the UGC and operations of the UGC-funded universities should tie in with the Government's overall education policy direction.

The EDB has proposed to the Chief Executive to establish the group to conduct investigations and studies on the recent controversies relating to the HKU's internal operations. The goals of the group are: 1) to clarify facts and understand issues of all parties; 2) to facilitate internal coordination, assist various parties to work together and strengthen mutual cooperation; and 3) to provide advice based on the investigations and studies, and propose recommendations regarding the improvement measures and good practices to ensure that the HKU operates in accordance with the requirements of the University Accountability Agreement and uses public funds properly. The Chief Executive has accepted the proposal.

The group is composed of the Permanent Secretary for Education, Ms Michelle Li, and the Chairman of the UGC, Mr Tim Lui, and will commence work as soon as possible. A support team will be formed by the EDB and the UGC Secretariat. $\tilde{a} \notin \tilde{a} \notin$

A Government spokesman said, "Society has high expectations of UGC-funded universities to enhance their institutional governance effectively. We particularly cherish the HKU's hard-won, remarkable achievements thanks to both the hard work of generations and the teamwork of the university community. We believe that establishing the group will help the HKU raise its governance effectiveness and scale new heights with concerted efforts."