# **GHD** Monthly Newsletter

September 2022

The Global Help Desk (GHD), a part of the Office of Communications within the Institute for Basic Science (IBS), presents this monthly newsletter to introduce you to life in Korea and let you know some recent domestic news, holiday or event information, language support, recent IBS news, and free phone numbers to get help and support. All GHD newsletters are available online at the website Living in Korea at www.ibs.re.kr/livinginkorea. Hosted by IBS, it has hundreds of pages of contents and photos to help you thrive, not simply survive.

# Living in Korea Highlight

Most of the world uses square meters, some countries use square feet, and others have different systems entirely. While Korea predominately uses square meters, they do still on occasion use pyeong. A conversion chart and information on what is counted as your living space and what isn't is available here.

## **Domestic News and Notices**



DMZ Peace Trail to reopen in September

Eleven hiking trails along the Demilitarized Zone, which separates the two Koreas, will open to the public next month. DMZ Peace Trail routes in 10 regions-Ganghwado, Gimpo, Goyang, Paju, Yeoncheon, Cheorwon, Hwacheon, Yanggu, Inje and Goseong- will be fully open from Sept. 13 to December, according to the Ministry of Culture, Sports and Tourism.



#### Walking tour of Gwanghwamun Square, Cheong Wa Dae

The city of Seoul and the Seoul Tourism Organization are adding new routes on the "Seoul Guided Walking Tour" program starting Tuesday. The three new courses are the "Gyeongbokgung Stonewall Walkway and Cheong Wa Dae Course," the "Gwanghwamun Square Course" and the "Yulgok-ro Palace Wall Road Course."

Read more

#### **IBS** News and Events

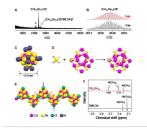


## IBS discussed collaboration with two renowned institutes in the U.S.

The Institute for Basic Science (IBS) recently visited the National Institutes of Health (NIH) and announced its collaboration with St. Jude Children's Research Hospital in the U.S., with the aims of increasing virus research capacity and ability to respond to infectious disease outbreaks.

Read more

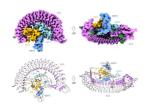
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#### The structure of the smallest semiconductor was elucidated

Knowledge of the atomic-level structures of materials is extremely important for correlating the properties and functions of material in any scientific discipline, including chemistry, biology, and physics. However, the determination of the structures of the magic-sized nanoclusters, which typically serve as nuclei of the semiconductor nanocrystals, remains highly challenging largely due to instability and inhomogeneity.

Read more

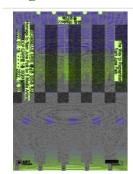


## Uncovering the Secret of Insulin Growth Factor Ternary Complex

Insulin-like growth factor (IGF) is a hormone that greatly influences growth in fetuses and children, but also body maintenance and metabolism in adults. IGF regulates cell proliferation, differentiation, and survival by activating IGF receptors distributed in cell membranes of various tissues. However, IGF is so unstable that its half-life is less than 10 minutes in its free state.

Read more

#### **Regional Event and Information**



Title: The Way to Memorialize Nam June Paik Period: 19 July 2022–30 October 2022 Venue: Dongdaemun Design Plaza (DDP), Seoul Learn more



Title: The 12th Seoul Mediacity Pre-Biennale «Station» Period: 21 July 2022–3 October 2022 Venue: Nam-Seoul Museum of Art Learn more

Let's Learn Korean!



Click here to learn Korean En

Phone Numbers

**Individual Support** 

# COVID-19



And <u>click here</u> for a good introduction to the Korean language.

phrases that are the same backwards and forwards!

About COVID-19 <u>Website</u> Cases in Korea <u>Website</u> Press Releases Website Lineigeney

119 or interpretation provided by 1330 Korea Travel Hotline

#### Korea Travel Hotline & Complaint Center

1330 or +82-2-1330

#### Website

24/7: Korean, English, Japanese, Chinese, Russian, Vietnamese, Thai, and Malay 08:00-19:00: Russian, Vietnamese, Thai, and Malay

Before Babel Brigade Korea (BBB Korea) 1588-5644

## Website

24/7: English, Japanese, Chinese, Spanish, French, Russian, Italian, German, Portuguese, Arabic, Vietnamese, Mongolian, Polish, Turkish, Swedish, Thai, Bahasa Indonesia, Hindi, Bahasa Malaysia and Swahili

#### **Global Help Desk**

If you are associated with the Institute for Basic Science and wish to get in contact with the Global Help Desk, please send an email.