



Second circular for EMIS 2022 at RAON, South Korea

<https://indico.ibs.re.kr/event/469>

This is the second circular for the 19th International Conference on Electromagnetic Isotope Separators and Related Topics (**EMIS XIX**) to be held at the Science Cultural Center of IBS (Institute for Basic Science) in **Daejeon, South Korea, from October 3 to 7, 2022.**

The EMIS 2022 will cover the following topics:

- Isotope production, target, and ion source techniques
- Techniques related to high-power radioactive ion beam production
- Low-energy and in-flight separators
- Storage rings
- Ion guide, gas catcher, and beam manipulation techniques
- Ion optics and spectrometers
- Ion traps and laser techniques
- Instrumentation for radioactive ion beam experiments
- Applications of radioactive ion beams

Upon request, the abstract submission deadline is postponed to **June 10** as a final call and important dates are now:

| | |
|----------------|-------------------------------------|
| April 4 | Call for Abstracts opens |
| June 10 | Abstract submission deadline |
| June 24 | Early Registration Open |
| July 29 | Early Registration Close |

The invited speakers highlighting the scientific topics for EMIS 2022 are, as below, following the advice of the Program Advisory Committee:

| | |
|------------------------------|----------------------------|
| Alberto Andriheto(INFN-LNL) | Timo Dickel(GSI) |
| Sergey Eliseev(MPI-K) | Alexander Gottberg(TRIUMF) |
| Ruben de Groot(KU Leuven) | Sophia Heinz(GSI) |
| Jinho Lee(IBS) | Shin'ichiro Michimasa(CNS) |
| Tetsuya Ohnishi(RIKEN) | Mauricio Portillo(MSU) |
| Shivaji Purushothaman(GSI) | Diego Ramos(GANIL) |
| Liss Vazquez Rodriguez(CERN) | Sebastian Rothe(CERN) |
| Takehiko Saito(RIKEN) | Herve Savajols(GANIL) |
| Peter Schury(KEK) | Monika Stachura(TRIUMF) |
| Hiroshi Suzuki(RIKEN) | Kyongho Tshoo(IBS) |
| Antonio Villari(MSU) | Meng Wang(IMP) |
| Helmut Weick(GSI) | |

Daejeon(<http://daejeontourism.com/eng/index.do>), the host city of the EMIS 2022, is the center of science and technology in Korea with a cluster of national research labs including the IBS and the RAON. Daejeon is also the hub of transportation in South Korea. It takes just one hour by an express train from Daejeon to downtown (Altstadt) Seoul and just two hours to Busan, a bustling maritime city. Remembering the past historic and successful EMIS conferences, we are preparing the EMIS conference for you to have a memorable experience at the IBS and in Korea, and cordially invite you to the EMIS 2022. We would appreciate it if you could distribute this to your colleagues.

Look forward to your participation in the EMIS 2022 at Daejeon, South Korea.

Sincerely,
LOC and IAC members for EMIS 2022

EMIS 2022 Website : <https://indico.ibs.re.kr/event/469>

Email : emis2022@ibs.re.kr