

PROGRAM AT A GLANCE

July
20
Sunday

- 14:00~17:00 **Registration & Poster setup**
National Science Museum & DCC
- 17:00~17:50 **Celebration of 40th ISAG Conference Historical Plenary 1&2**
(Noelle Cockett & Frank Nicholas)
National Science Museum
- 18:00~20:00 **Welcome Reception**
National Science Museum

July
21
Monday

- 08:30~09:00 **Welcome Opening** Grand Ballroom
- 09:00~09:50 **Plenary 1** Grand Ballroom
(Evan Eichler | University of Washington)
- 09:50~10:40 **Plenary 2** Grand Ballroom
(Lusheng Huang (Bin Yang) | University of Washington)
- 11:00~12:30 **Poster Session** Exhibition Hall
- 12:30~13:30 **Lunch Seminar** Exhibition Hall
(Illumina Korea)
- 12:30~13:30 **Lunch Seminar** 204+205
- 13:00~18:00 **Workshop Session** 101~108
- 18:00~20:00 **Networking Event for Early Career Scientists** 204+205

July
22
Tuesday

- 08:30~11:30 **Plenary 3** Grand Ballroom
(Steven Harrison| Ambry Genetic)
- 08:30~11:30 **Plenary 4** Grand Ballroom
(Steven Harrison | Ambry Genetic)
- 08:30~11:30 **Plenary 5** Grand Ballroom
(Monique van der Wijst| University of Groningen)
- 11:30~12:30 **Poster Session** Exhibition Hall
- 12:30~13:30 **Lunch** Exhibition Hall
- 12:30~13:30 **Lunch Seminar** 204+205
(Thermo Fisher Scientific)
- 13:00~18:00 **Workshop Session** 101~108

July
23
Wednesday

- 06:00~07:00 **ISAG Run** Gapcheon River
* Only registered participants are allowed
- 09:00~10:20 **Plenary 6** Grand Ballroom
(Sang Hong Lee | Seoul National University)
- 10:20~11:40 **Poster Session** Exhibition Hall
- 11:40~17:00 **Mid-conference Tour**
* Please gather in front of the 1st floor exhibition hall by 11:30 AM.

July
24
Thursday

- 08:30~09:20 **Plenary 7** Grand Ballroom
(Juha Kantanen | Natural Resources Institute)
- 09:20~10:10 **Plenary 8** Grand Ballroom
(Arang Rhie | NIH National Human Genome Research Institute)
- 10:40~11:30 **Plenary 9** Grand Ballroom
(Chankyu Park | Konkuk University)
- 11:30~12:30 **Poster Session** Exhibition Hall
- 12:30~13:30 **Lunch** Exhibition Hall
- 13:00~18:00 **Workshop Session** 101~108
- 19:20~23:00 **Gala Dinner** Grand Ballroom

July
25
Friday

- 08:00~12:00 **Workshop Session** 101~108
- 12:10~13:20 **Business Meeting & Closing** 101+102

DCC Exhibition Hall (109+110+111+112)

Coffee Break



July 21 (Mon.)

10:40~11:10

15:30~16:00

July 22 (Tue.)

10:10~10:40

15:30~16:00

July 23 (Wed.)

09:50~10:20

Lunch



July 21 (Mon.)

12:30~13:30

July 22 (Tue.)

12:30~13:30

July 24 (Thu.)

12:30~13:30



40th International Society for Animal Genetics

ISAG 2025

Genome to Phenome for New Challenges

07. 20 (Sun) – 07. 25 (Fri),
Daejeon Convention Center (DCC), Korea



Website



Mobile App
(Apple)



Mobile App
(Android)

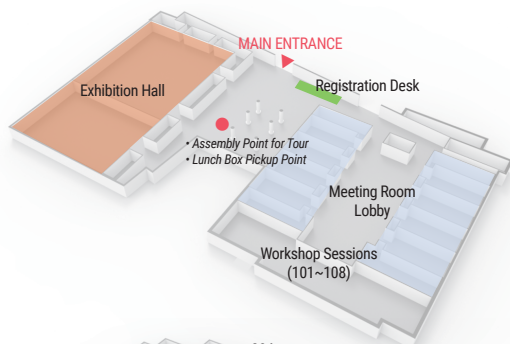
Registration Desk

| Date | Time |
|----------------|-------------|
| July 20 (Sun.) | 14:00~18:30 |
| July 21 (Mon.) | 08:00~18:00 |
| July 22 (Tue.) | 08:00~18:00 |
| July 23 (Wed.) | 08:00~11:30 |
| July 24 (Thu.) | 08:00~18:00 |
| July 25 (Fri.) | 07:30~10:30 |

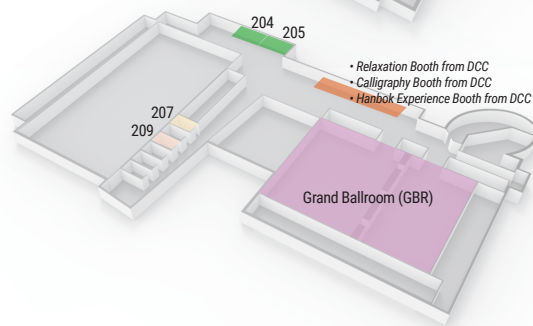


VENUE LAYOUT

1F



2F



| Floor | Room | Program |
|---------------|-------------------------|---|
| 1 | 101~108 | Workshop Session 1A~4B |
| | 101+102 | Business Meeting & Closing |
| | Meeting Room Lobby | Networking Lounge |
| | Exhibition Hall 109~112 | Lunch, Poster Session, Exhibition, Coffee Break |
| | Main Entrance | Registration Desk |
| 2 | Grand Ballroom | Welcome Opening, Plenary, Gala Dinner |
| | 204+205 | Networking for Early Career Scientists, Lunch Seminar |
| | 207 | Speakers' Ready Room |
| | 209 | Secretariat Office |
| | | |
| NSM (Daejeon) | Science Hall, 1F | Registration Desk, Celebration of 40th ISAG Conference Historical Plenary |
| | Future Tech Hall, 3F | Welcome Reception |

Speakers' Ready Room

| | |
|----------------|-------------|
| July 21 (Mon.) | 09:00-17:00 |
| July 22 (Tue.) | 09:00-17:00 |
| July 23 (Wed.) | 09:00-12:00 |
| July 24 (Thu.) | 09:00-17:00 |
| July 25 (Fri.) | 09:00-12:00 |

Secretariat & Key Hotlines

| | |
|-----------------|--|
| General Inquiry | local.isag2025@themiceter.com |
| Tel. | +82-42-489-7070 08:00~19:00 (KST) |
| 119 | Emergency medical help and rescue |
| 1339 | Medical advice |
| 1330 | Tourist information and interpretation service |

* Printing is possible in this room, if needed.

SCIENTIFIC PROGRAM

Workshop Session A

| | Room 101 + 102 | Room 103 + 104 | Room 105 + 106 | Room 107 | Room 108 |
|---------------|--|--|--|---|--|
| 21-Jul (Mon.) | Companion Animal Genetics and Genomics | Cattle Molecular Markers and Parentage Testing | Animal Epigenetics | Domestic Animal Sequencing and Annotation | |
| 22-Jul (Tue.) | Applied Genetics of Companion Animals | Ruminant Genetics and Genomics | Genetics of Immune Response and Disease Resistance | Applied Genetics and Genomics in other Species of Economic Interest | Genetics and Genomics of Aquaculture Species |
| 24-Jul (Thu.) | Comparative and Functional Genomics | Microbiomes | Animal Genetic Testing Standardization | Horse Genetics and Genomics | |
| 25-Jul (Fri.) | Equine Genetics and Thoroughbred Parentage Testing | Pig Genetics and Genomics | ISAG-FAO Genetic Diversity | Avian Genetics and Genomics | |

Workshop Session B

| | Room 101 + 102 | Room 103 + 104 | Room 105 + 106 | Room 107 | Room 108 |
|---------------|--|--|--|---|--|
| 21-Jul (Mon.) | Genome Edited Animals | Cattle Molecular Markers and Parentage Testing Committee | Animal Epigenetics | Domestic Animal Sequencing and Annotation | |
| 22-Jul (Tue.) | Applied Genetics of Companion Animals | Animal Forensic Genetics | Genetics of Immune Response and Disease Resistance | Applied Genetics and Genomics in other Species of Economic Interest | Genetics and Genomics of Aquaculture Species |
| 24-Jul (Thu.) | Comparative and Functional Genomics | Microbiomes | Animal Genetic Testing Standardization (AGTS) | Small Ruminant Genetics and Genomics | Early Career Scientist Workshop |
| 25-Jul (Fri.) | Equine Genetics and Thoroughbred Parentage Testing | Pig Genetics and Genomics | Livestock Genomics for Developing Countries | Avian Genetics and Genomics | |

Poster Session

* Poster presenters are requested to complete their setup by 10:00 AM on Monday (July 21).

| | |
|----------------|-------------|
| July 21 (Mon.) | 11:10-12:30 |
| July 22 (Tue.) | 11:30-12:30 |
| July 23 (Wed.) | 10:20-11:40 |
| July 24 (Thu.) | 11:30-12:30 |

CELEBRATION OF 40th ISAG CONFERENCE HISTORICAL PLENARY

July 20 (Sunday) | Science Hall, 1F, National Science Museum



Noelle Cockett

The University of Utah

ISAG: Looking Back And Looking Forward



Frank Nicholas

The University of Sydney

From Phenome to Genome and Back Again: Adventures in Animal Genetics

PLENARY SPEAKERS

Grand Ballroom, 2F, Daejeon Convention Center (DCC)

July 21 (Monday)

Evan Eichler

University of Washington



09:00~09:50

Lusheng Huang (Bin Yang)

Jiangxi Agricultural University



09:50~10:40

Steven Harrison

Broad Institute of MIT and Harvard



08:30~09:20

July 22 (Tuesday)

Monique van der Wijst

University of Groningen



09:20~10:10

Heeбал Kim

Seoul National University



10:40~11:30

Sang Hong Lee

University of South Australia



09:00~09:50

July 24 (Thursday)

Juha Kantanen

Natural Resources Institute



08:30~09:20

Arang Rhie

NIH National Human Genome Research Institute



09:20~10:10

Chankyu Park

Konkuk University



10:40~11:30